

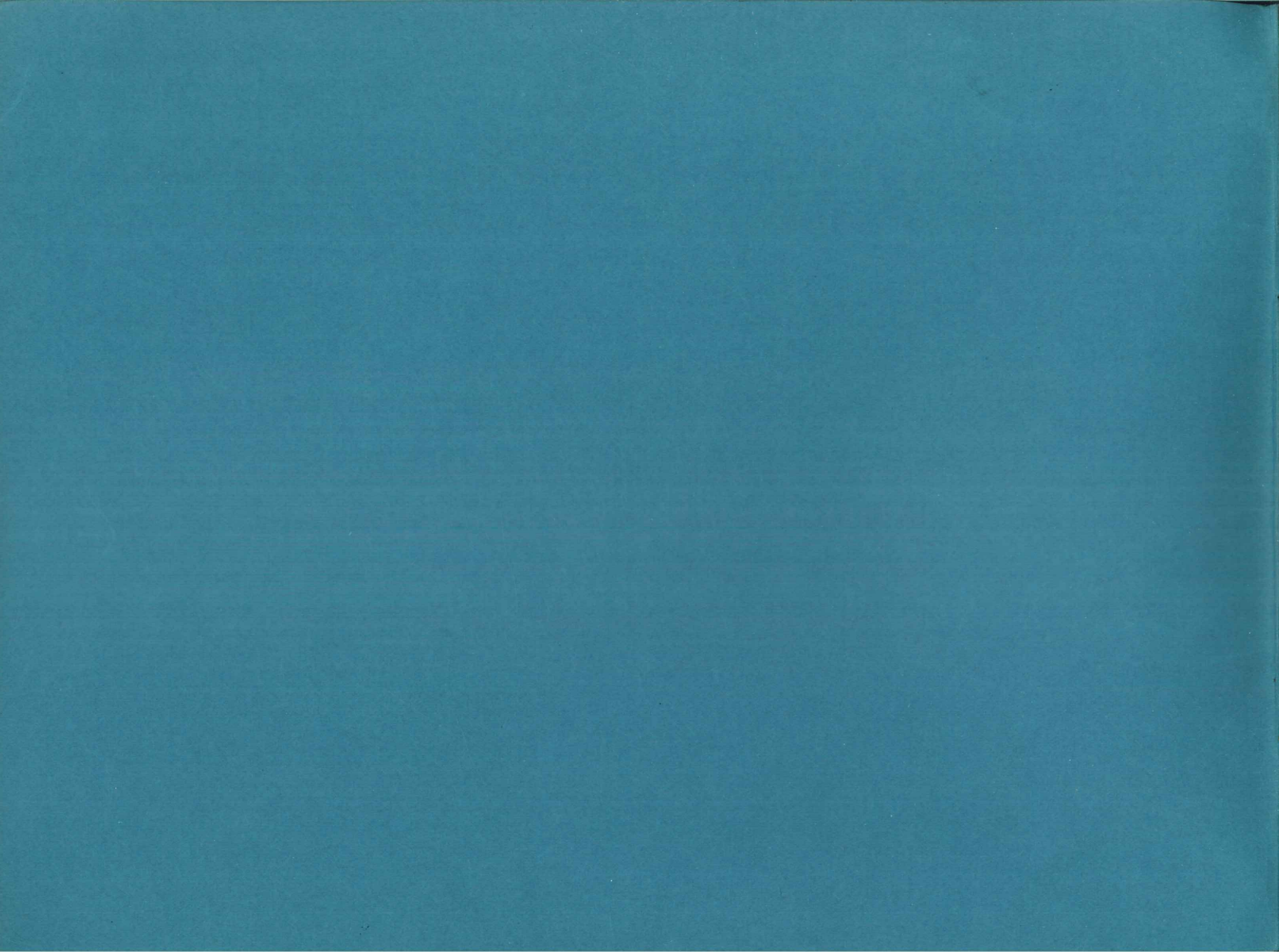


Stewart

FENCES

CATALOG No. 79

THE ULTIMATE IN PROTECTION



By Way of Introduction

Stewart Chain Link Wire Fence and Gates, featured within this catalog, are distributed through a nation wide network of Stewart Sales and Erection Representatives.

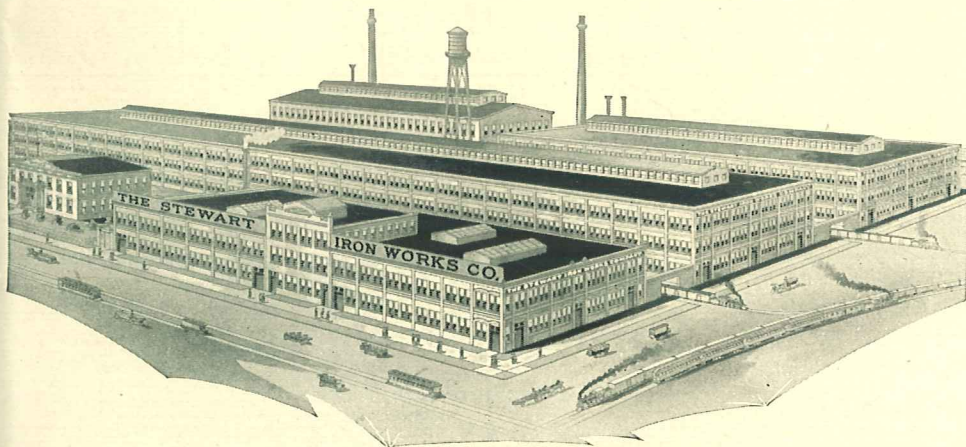
If your preference claims Iron Picket Fence or Iron Gates, only partially reviewed within this catalog, ask for our General Iron Fence catalog which contains illustrations and descriptions of over 350 designs.

For over 50 years, we have specialized in the manufacture of fence and gates for all purposes and in so doing have naturally acquired a fund of experience possible only through a lifetime's association with this work. Our Organization is at your service and we respectfully solicit your patronage.



All Stewart Fences are identified by this well known shield—a symbol of quality.

REPRESENTATIVES IN ALL PRINCIPAL CITIES



MAIN OFFICES AND PLANT, COVINGTON, KY., (opposite Cincinnati, Ohio.)

Stewart

- CHAIN LINK WIRE
- IRON PICKET

FENCES

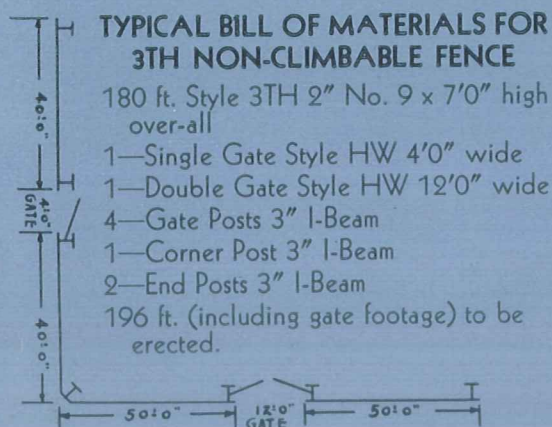
for every purpose

THE STEWART IRON WORKS COMPANY
INCORPORATED
CINCINNATI, OHIO

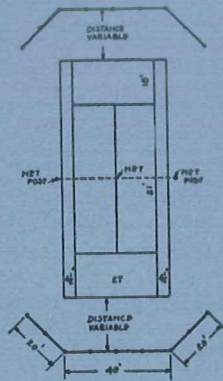
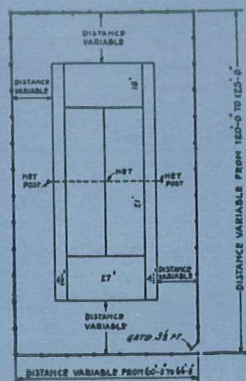
CATALOG
No.
79

THE WORLD'S GREATEST FENCE BUILDERS SINCE 1886

DEFINE YOUR *Property Lines*



TENNIS COURT DIAGRAMS



DIMENSIONS OF STANDARD TENNIS COURTS

Distance from baselines and sidelines of court to backstops is "variable." Twenty feet is a practical minimum for the distance from baselines to backstop, but twenty-five feet is preferable.

Diagrams shown opposite contemplate:

- Complete enclosure with gate opening at one corner.
- Backstops only.

When requesting prices, indicate plan of construction desired.

No individual, industry or nation, deliberately invites trouble, yet all recognize the need for preparedness. Millions are spent annually for the maintenance of adequate national defense against invasion. Such defense is never too costly where it accomplishes its purpose.

For homes and industrial property, for parks, playgrounds, recreation centers, memorial parks, athletic fields, schools, colleges, institutions, hospitals, sanatoriums, and countless other enterprises, this same security and protection against invasion, trespass and vandalism are equally essential.

While Fence is primarily considered as a measure of defense, it can also be made an attractive, decorative unit in the features of the property which it surrounds; it can be the unobtrusive finish or frame which makes a true picture of a landscape setting; and it serves excellently as a supporting structure for flowers and plants of the rambling variety.

For low cost, dependable, unfailing protection, choose a Stewart Fence designed to meet your specific requirements. Enjoy the reassuring knowledge that your property is completely safe-guarded with the finest protection money can buy—a Stewart Fence.

HOW TO MEASURE . . .

It is imperative that we, or the Stewart Fence Representative with whom you are dealing, have a thorough working knowledge of your requirements in order to accurately estimate on your particular needs.

A rough pencil sketch or diagram of your proposed fence lines, indicating the lineal footage of fence, width and number of gates, corner and end posts required together with your selection of the fence designs and the height desired will enable our Estimating Department or the Stewart Fence Representative to prepare quotations.

See Typical Diagrams To Left

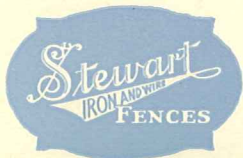


STYLE 3TH (Heavy Weight) . . . See Specifications Page 16.

GROUND OF HARRY H. SARGEANT ESTATE, BELLEVUE, KENTUCKY

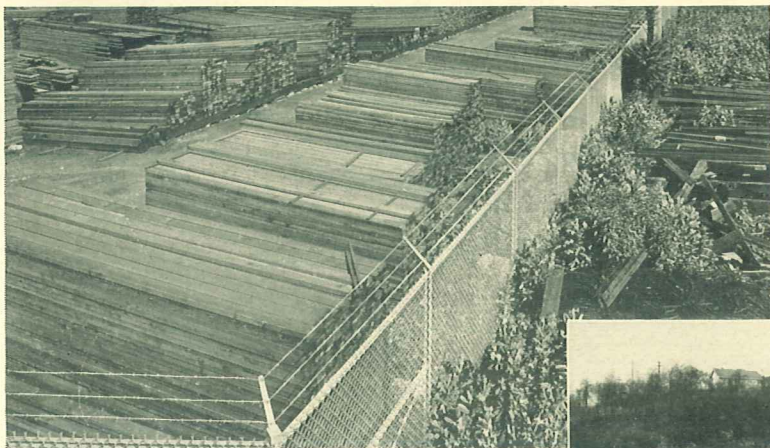
Fence protection is an imperative necessity for many types of property. Where absolute security against intrusion is desired, Stewart Chain Link Non-Climable Fences serve admirably.

Inset:—STYLE 3TM (Medium Weight) . . . See Specifications Page 17.

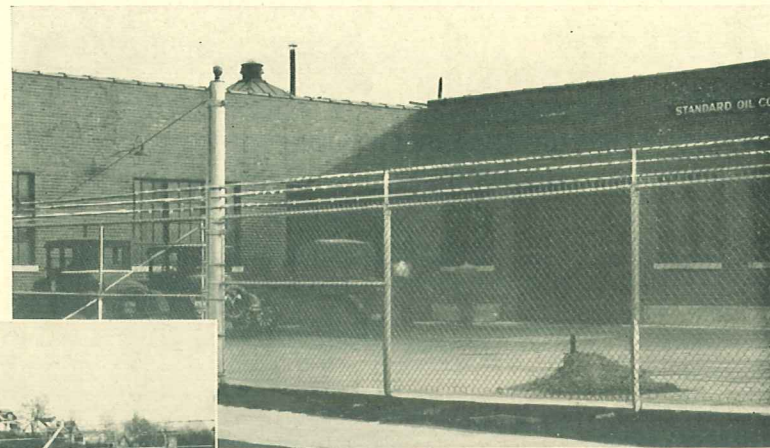


INDUSTRIALS--RAILROADS--STORAGE YARDS--RESERVOIRS

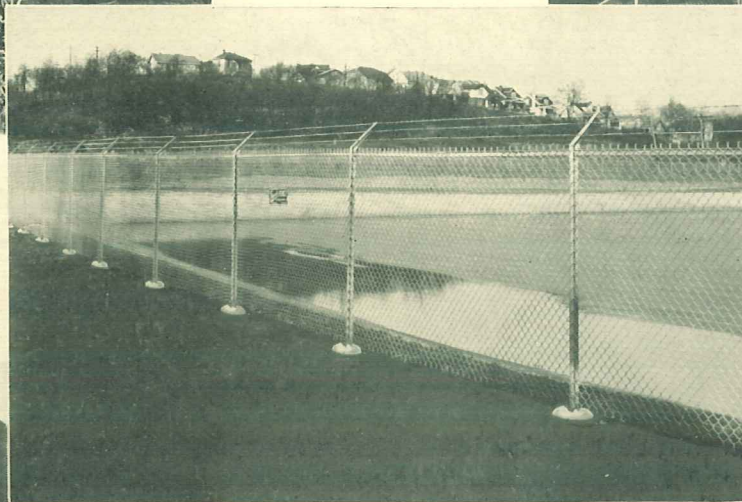
Protects Valuable Supplies and Prevents Intrusion



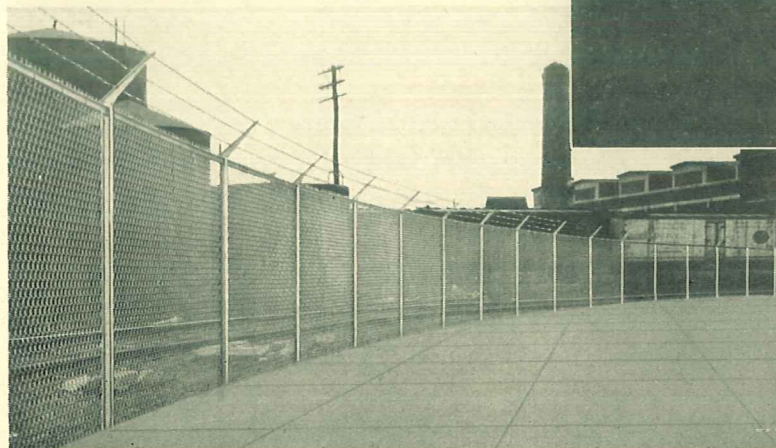
■ **STYLE 3TH**—See Specifications Page 16.
CRANNELL LUMBER CO., ALBANY, N. Y.
This Non-Climbable Fence discourages malicious trespassing and reduces the fire hazard.



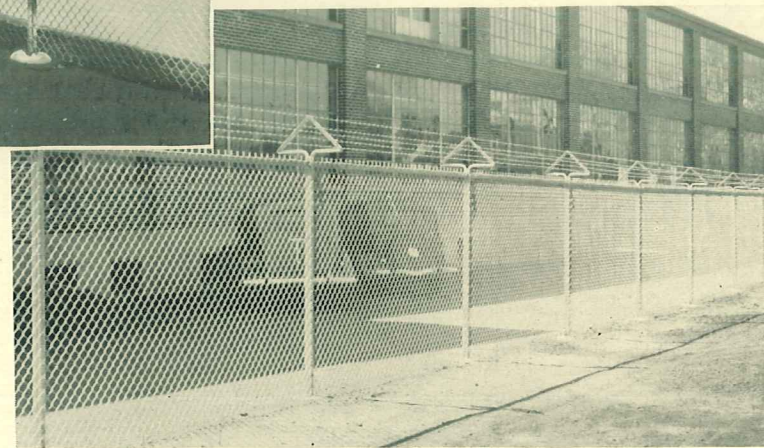
■ **STYLE 3TH**—Vertical Extension Arms—See Specifications Page 16.
STANDARD OIL COMPANY, ST. LOUIS, MO.
As a barrier against unwarranted intrusion, this NON-CLIMBABLE Fence has no equal. Moreover it permits the use of outdoor storage space.



■ **STYLE 3TH**—See Specifications Page 16.
RESERVOIR, NEWPORT, KY.
No water pollution at this reservoir. Bathers, fishermen and others must respect this guardian of public health.



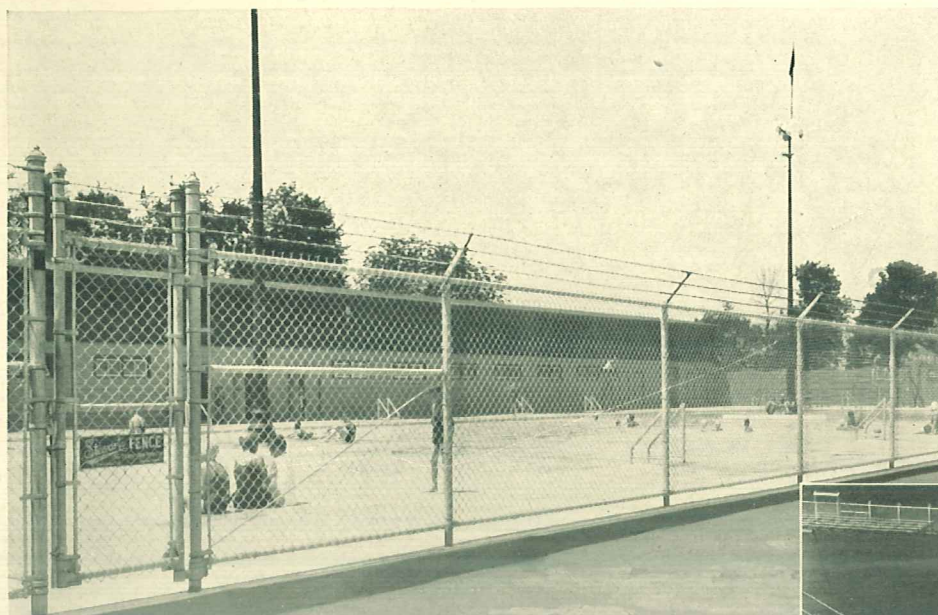
■ **STYLE 3TH**—See Specifications Page 16.
CENTRAL INDIANA GAS & ELECTRIC CO., ANDERSON, IND.
Stewart Fence provides protection for equipment and reduces costly damage suits caused by injury to trespassers.



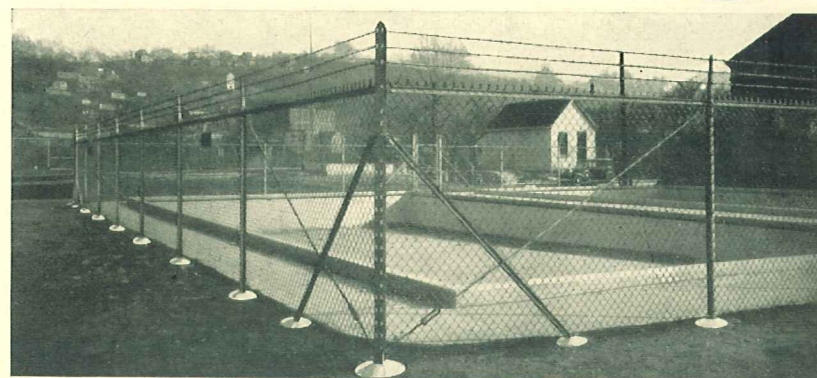
■ **STYLE 5TH**—See Specifications Page 18.
SPRINGFIELD SHOPPING NEWS PLANT, SPRINGFIELD, MASS.
For two-way protection, safeguarding against hasty exits or malicious trespass, this type of fence quickly pays for itself.

SCHOOLS-PLAYGROUNDS-ATHLETIC FIELDS-SWIMMING POOLS

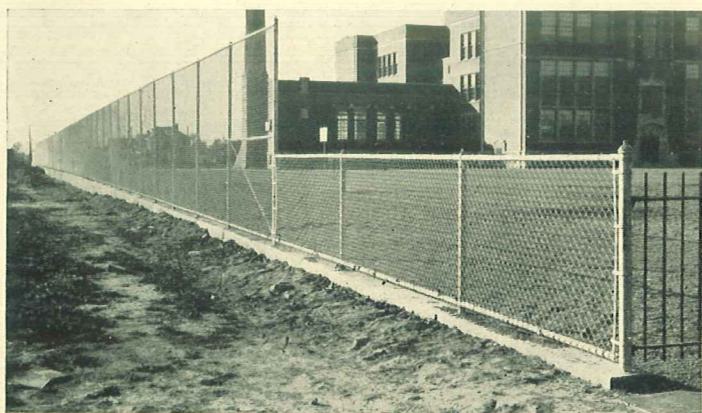
Reduces Casualties--Insures Larger Gate Receipts



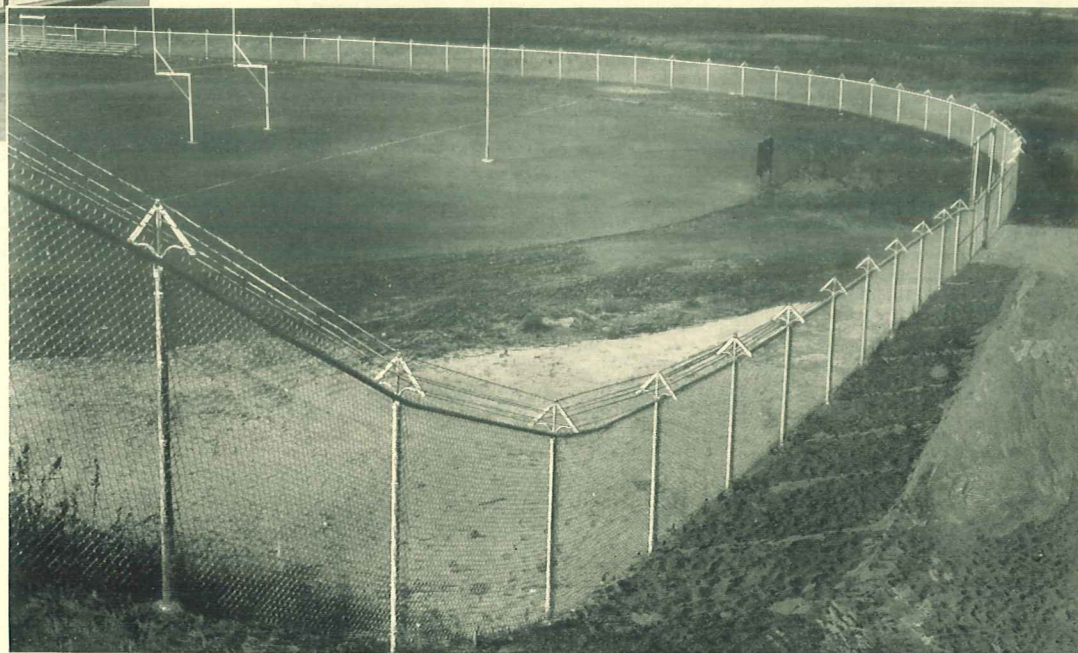
■ STYLE 3TH—See Specifications Page 16.
PHILLIPS SWIMMING POOL, CINCINNATI, OHIO
Fence protected pools give a neat, trim appearance and invite "paid" participation.



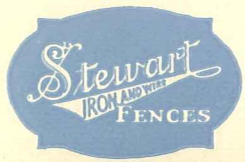
■ STYLE 3TH—Vertical Extension Arms—See Specifications Page 16.
EAST END PLAYGROUND, COVINGTON, KY.
A fence enclosed pool prevents swimming when lifeguard is off duty.



■ STYLE OTH—See Specifications Page 19.
WM. CULLEN BRYANT SCHOOL, CLEVELAND, OHIO
This school has provided definite safety zones for the children's play. Note the combination of two heights, and the use of Iron Fence for the frontage.

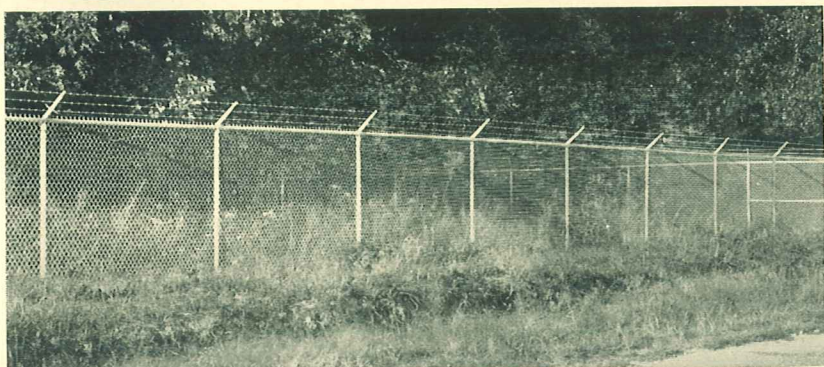


■ STYLE 5TH—See Specifications Page 18.
FILSTRUP ATHLETIC FIELD, BENTON HARBOR, MICH.
Paid admissions are assured for this athletic field. Gates at key points govern the movement of spectators.

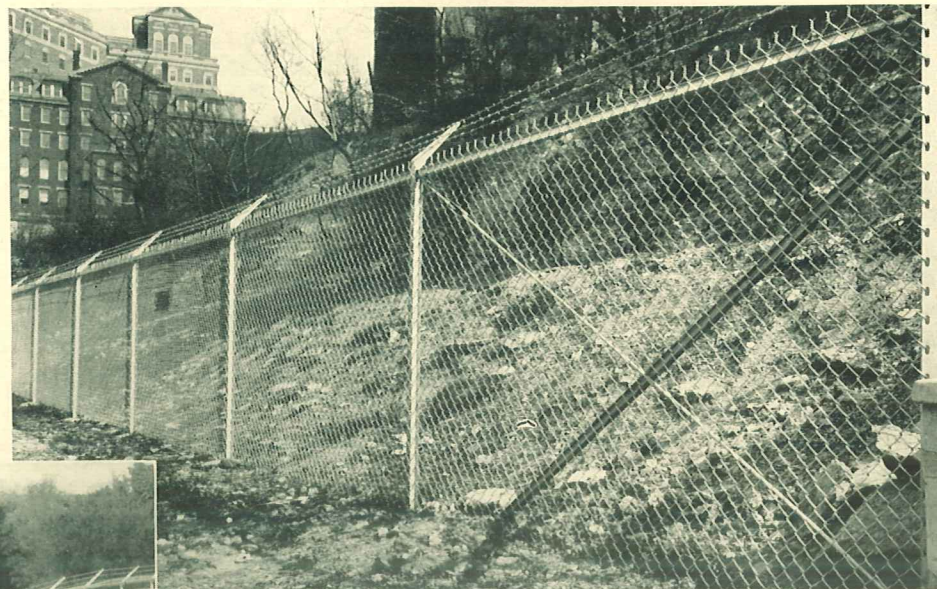


PARKS--CEMETERIES--INSTITUTIONS--ESTATES--PUBLIC WORKS

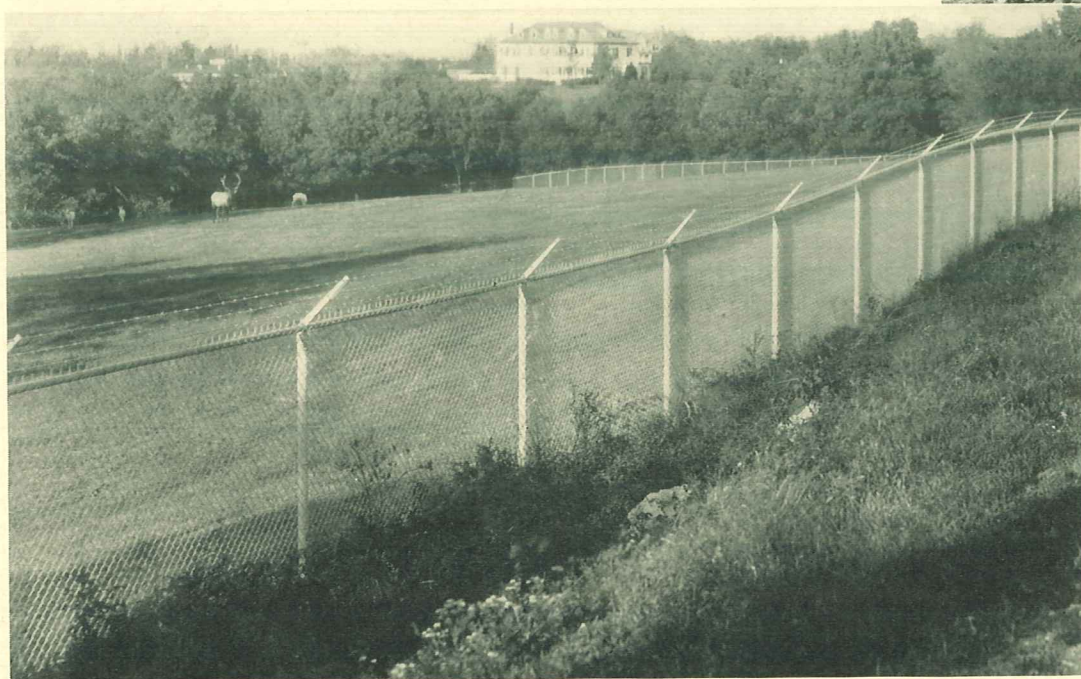
Promotes Privacy and Discourages Undesirable Trespassing



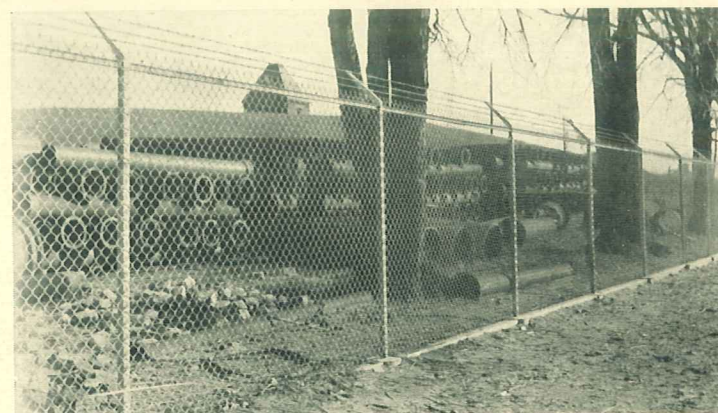
■ STYLE 3TH—See Specifications Page 16.
INSTITUTIONAL INSTALLATION, ST. LOUIS, MO.
Remote parts of estate and institutional properties, when unfenced, are most inviting to hikers and picnicking parties.



■ STYLE 3TH—See Specifications Page 16.
CHRIST HOSPITAL, CINCINNATI, OHIO
Hospital and institutional grounds should be fenced.



■ STYLE 3TH—See Specifications Page 16.
BUSCH ESTATE, ST. LOUIS, MO. (over 30,000 lineal feet of Stewart Fence installed.)
In addition to protecting property, Stewart Fence imparts a finished touch to the landscape.



■ STYLE 3TH—See Specifications Page 16.
STORAGE YARD, PROSPECT RESERVOIR, ALBANY, N. Y.
Outdoor space can be "SAFELY" used for storage purposes if properly fenced.



STYLE OTH (Heavy Weight) . . . See Specifications Page 19.

RICE CEMETERY, ELKHART, INDIANA

This Stewart Fence inoffensively, yet firmly commands disrespectful intruders to "keep out".

Inset:—STYLE OTM (Medium Weight) . . . See Specifications Page 20.



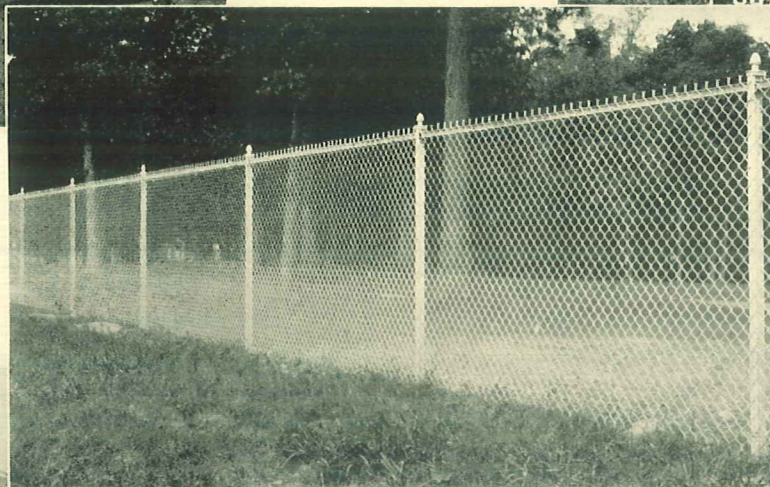
AIRPORTS--COUNTRY CLUBS--RESIDENCES

Controls Traffic--Enhances Property Values



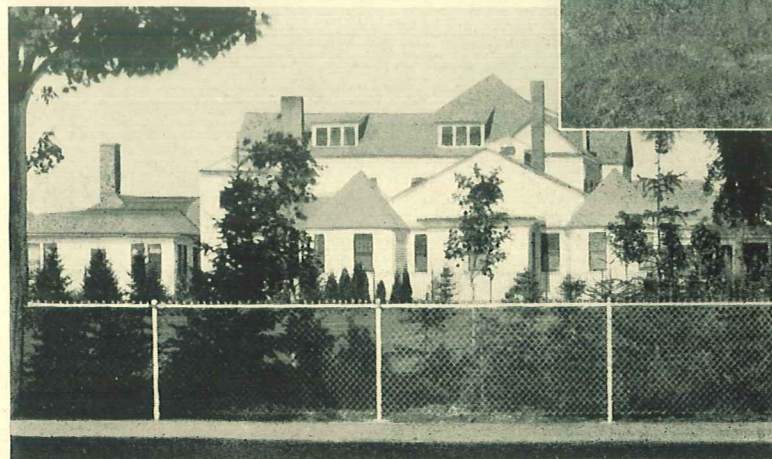
■ STYLE OTH—See Specifications Page 19.
INDIANAPOLIS, INDIANA MUNICIPAL AIRPORT

Stewart Fence provides systematic traffic control by keeping the public a safe distance from the planes. Malicious tampering is eliminated.



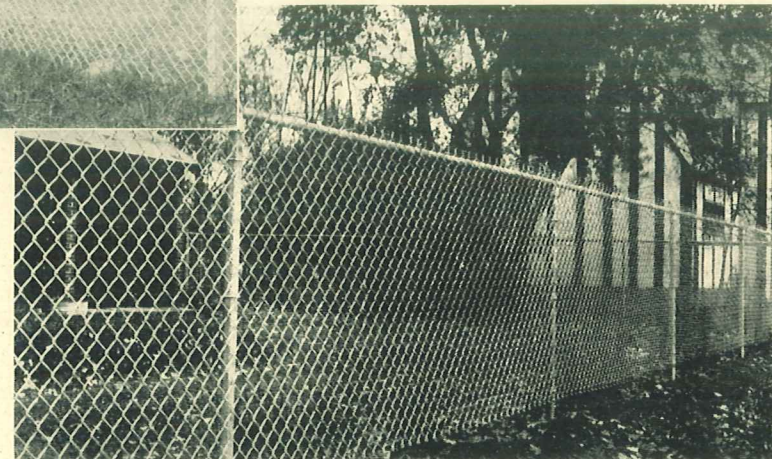
■ STYLE OTH—See Specifications Page 19.
COUNTRY CLUB INSTALLATION

Where it is necessary to protect golf course playing areas from abuse—Stewart Fence serves the purpose admirably.



■ STYLE OTM—See Specifications Page 20.
RESIDENTIAL INSTALLATION, TOLEDO, OHIO

Stewart Fence encourages the cultivation of flowers and gives an air of impressive dignity to any property.

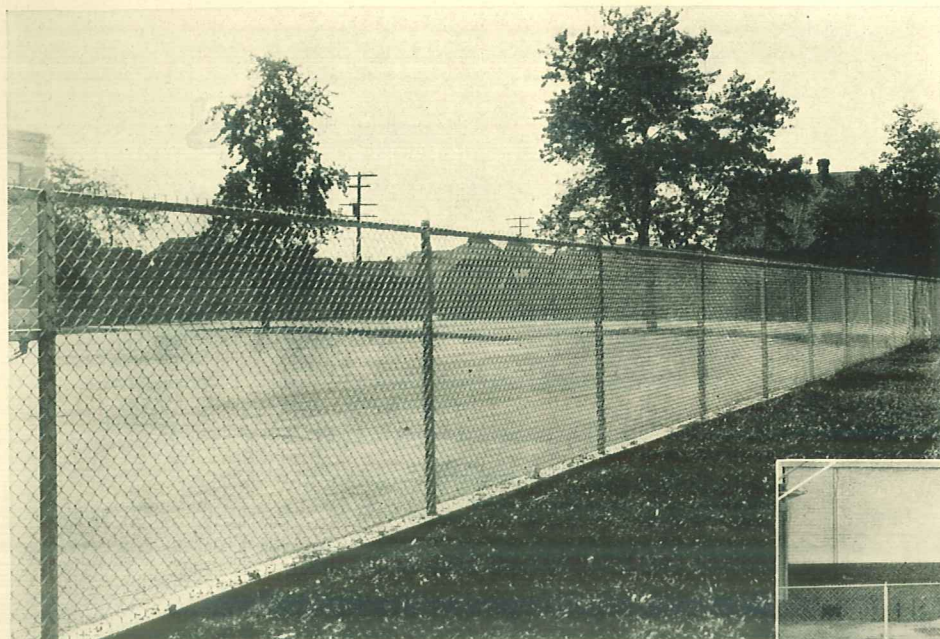


■ STYLE OTM—See Specifications Page 20.
RESIDENTIAL INSTALLATION, INDIANAPOLIS, IND.

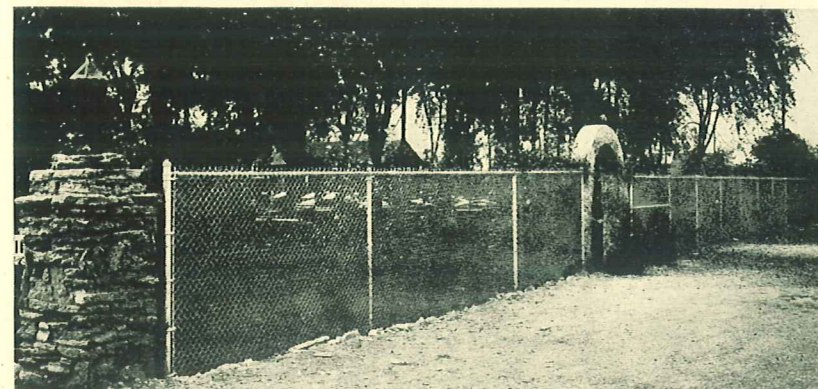
Fenced property provides a safe place for the children's play and bars intrusion by "uninvited guests."

BREEDING FARMS--RACE TRACKS--PLEASURE PARKS--ZOOS

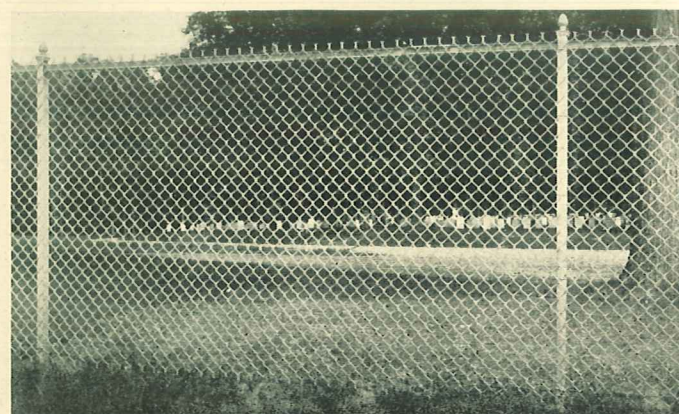
Safeguards Animals--Controls Admission--Protects Public



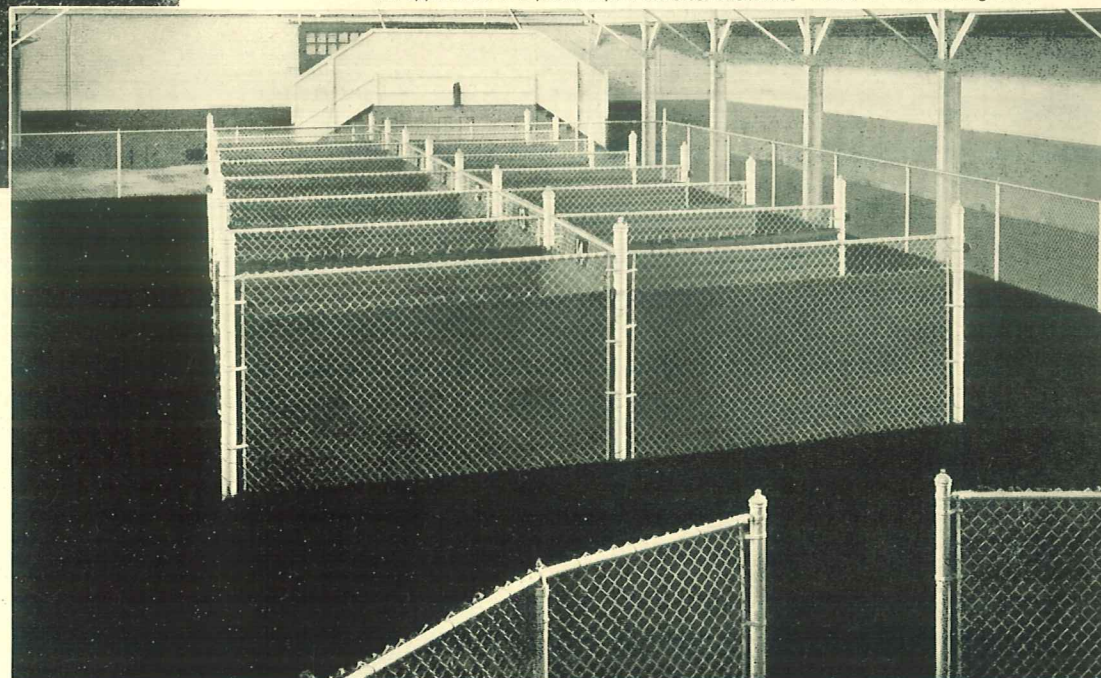
■ STYLE OTH—See Specifications Page 19.
Adequate fence protection for parks and zoos is always important.



■ STYLE OTM—See Specifications Page 20.
SWISS GARDEN, CINCINNATI, OHIO
Trim appearance of a pleasure park increases attendance—Fence is a contributing factor.



■ STYLE OTH—See Specifications Page 19.
Well kept breeding farms require something better than ordinary farm fence—for the fence must not only protect but beautify.

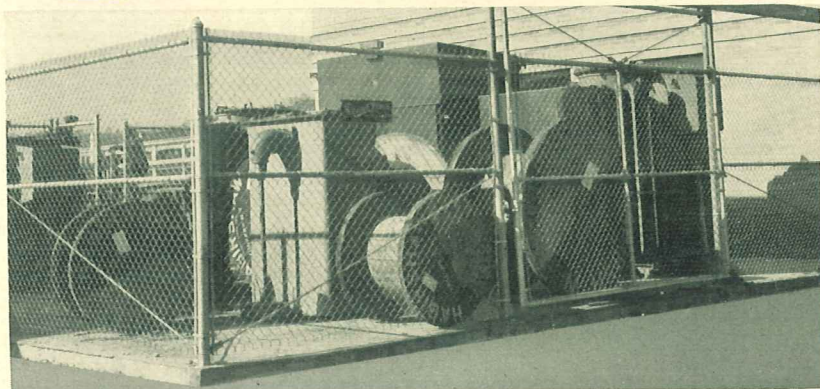


■ STYLE OTM—See Specifications Page 20.
FAIR GROUNDS RACE TRACK PADDOCK, NEW ORLEANS, LA.
Over 40,000 lineal feet of Stewart Fence installed, including outer boundaries and inner enclosures.

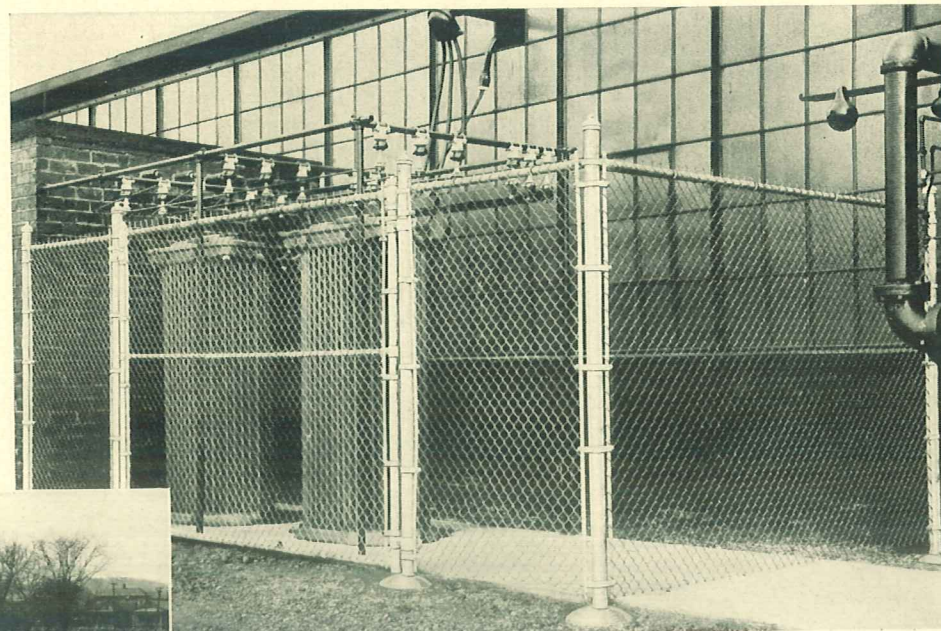


ELECTRIC POWER STATIONS -- HOSPITALS -- PARKING LOTS

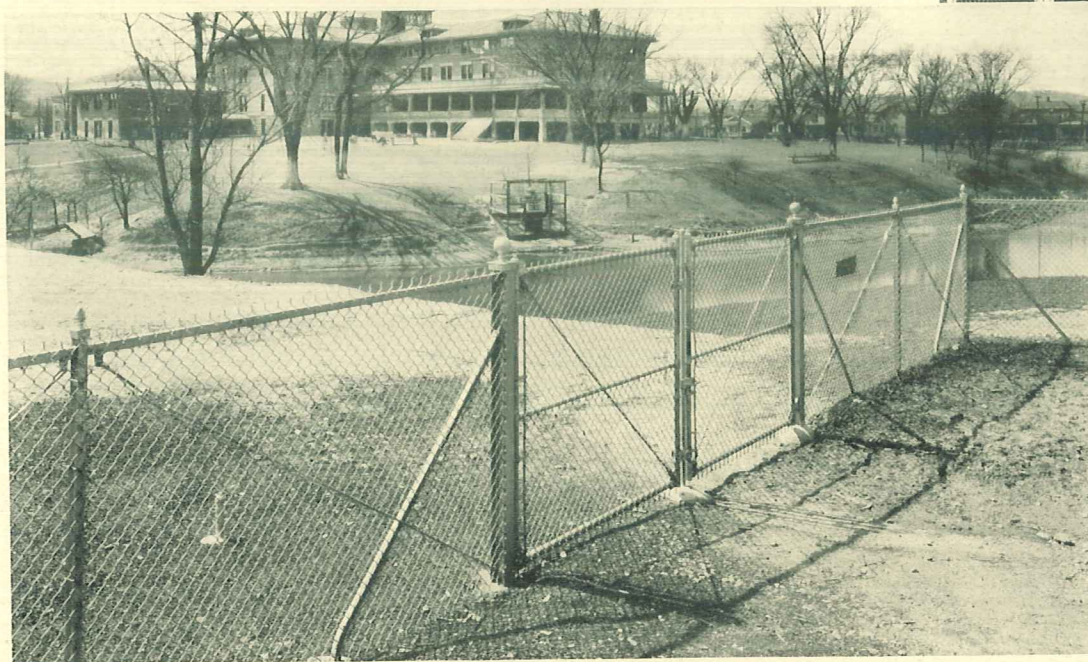
Reduces Damage Suits -- Improves Appearance of Grounds



■ STYLE OTH—See Specifications Page 19.
NEW UNION TERMINAL, CINCINNATI, OHIO
Stewart Fence protects against damage suits by injured trespassers.



■ STYLE OTH—See Specifications Page 19.
Thoughtless and malicious intrusion is absolutely barred.



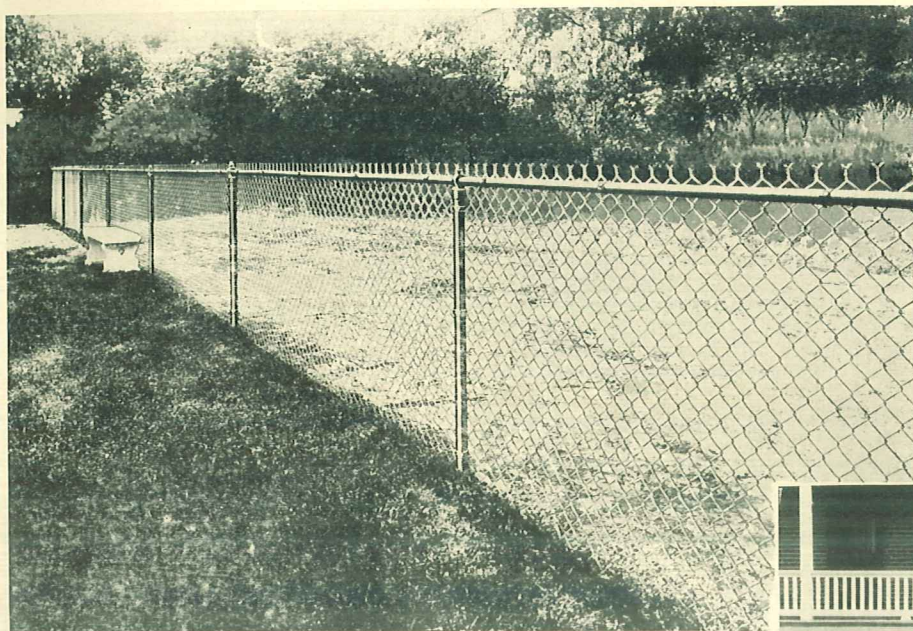
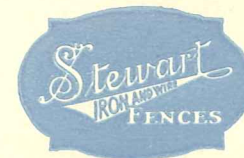
■ STYLE OTH—See Specifications Page 19.
KENTON COUNTY INFIRMARY, COVINGTON, KY.
Stewart Fence enforces respect for institutional boundary lines.



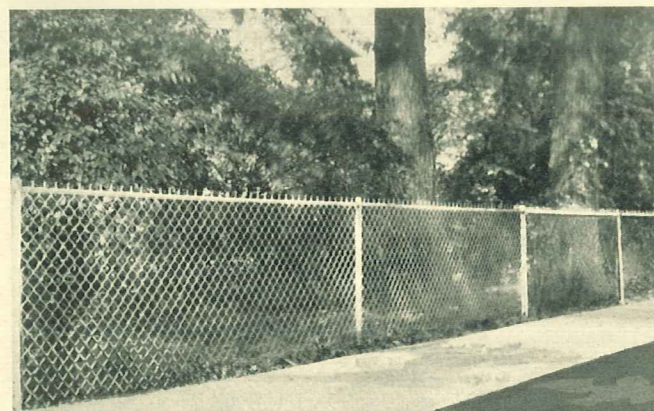
■ STYLE 3TH—See Specifications Page 16.
HILTON-DAVIS CHEMICAL CO., PARKING LOT, CINCINNATI, OHIO
Stewart Fence provides "SAFE" parking facilities.

LAWN AND RESIDENTIAL PROPERTY DIVISION FENCES

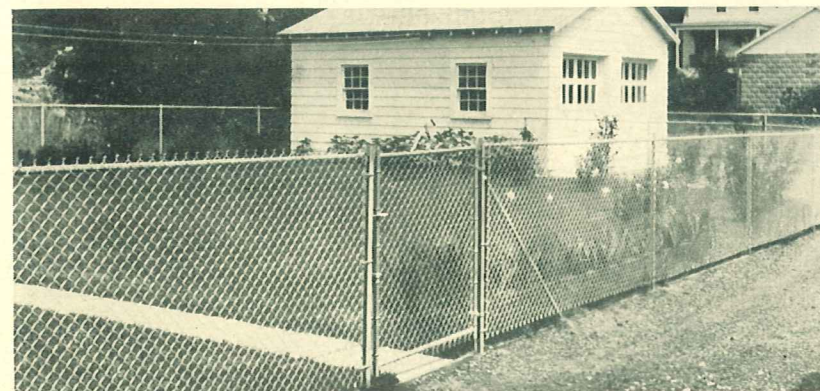
Promotes Flower Gardening--Prevents Unpleasant Disputes



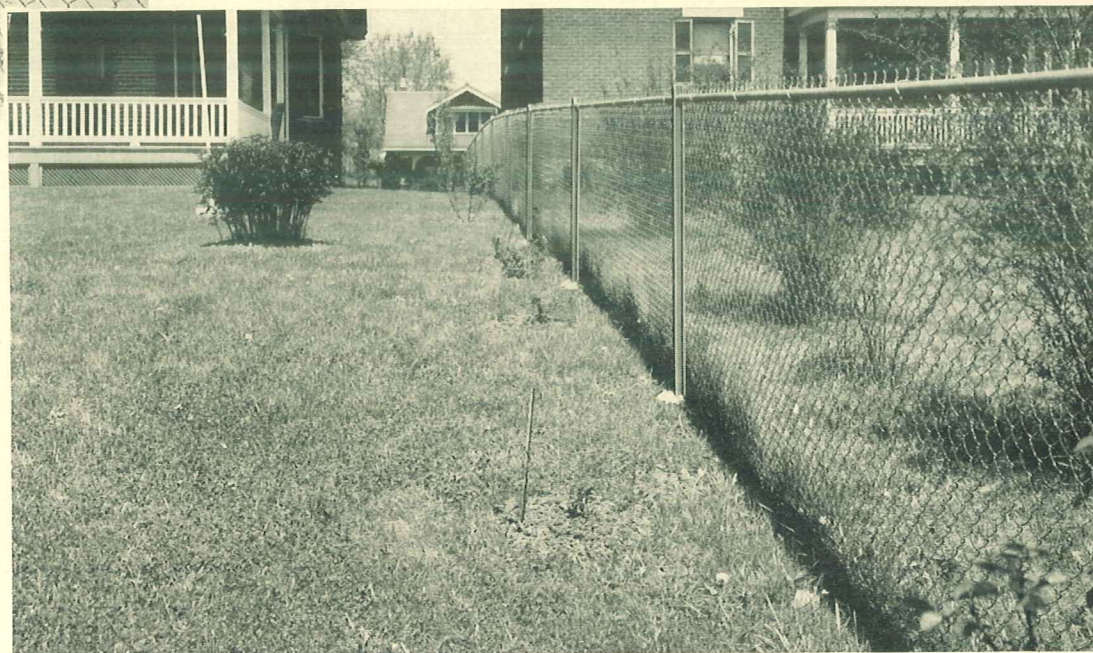
■ STEWART "HARMONY" FENCE—See Specifications Page 21.
No unprotected yard is secure against intrusion by undesirable trespassers and "nuisance-creating" dogs.



■ STEWART "GOODWILL" FENCE—See Specifications Page 22.
RESIDENTIAL INSTALLATION, INDIANAPOLIS, IND.
The tiny tots at play need the protecting influence of a Stewart Fence for it confines the romping to a safe playing area.



■ STEWART "GOODWILL" FENCE—See Specifications Page 22.
RESIDENTIAL INSTALLATION, ALBANY, N. Y.
Fence marks the limit of space for which the owner is responsible, and in so doing creates a pleasing setting.



■ STEWART "GOODWILL" FENCE—See Specifications Page 22.
Unpleasant disputes and petty arguments between adjacent property owners are eliminated when the lines are definitely established with a Stewart Fence.



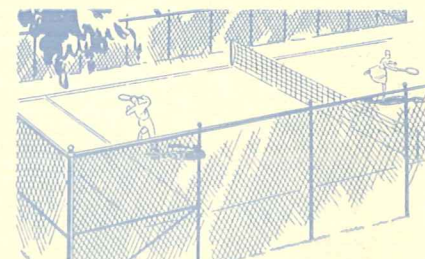
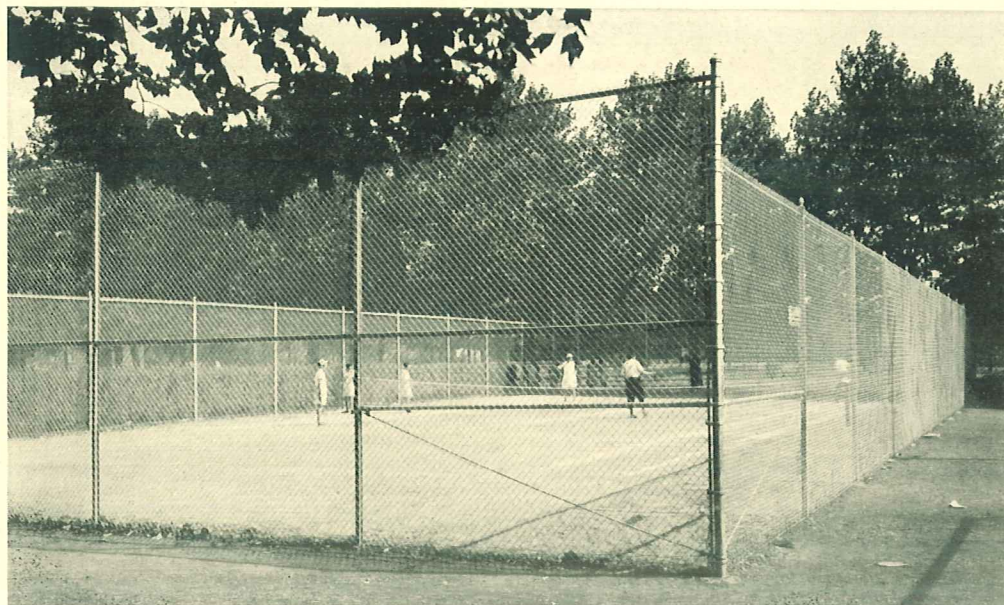
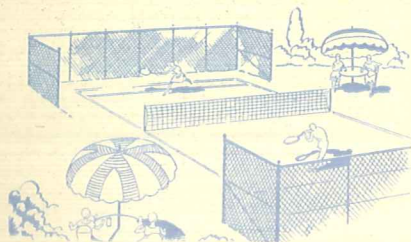
STEWART "GOODWILL" FENCE...See Specifications Page 22.

RESIDENTIAL INSTALLATION, INDIANAPOLIS, IND.

A fenced yard gives the children a clean, safe play area and helps to make the home more attractive by protecting the flowers and shrubbery from damage caused by "nuisance-creating" dogs.

TENNIS COURT ENCLOSURES--BACKSTOPS

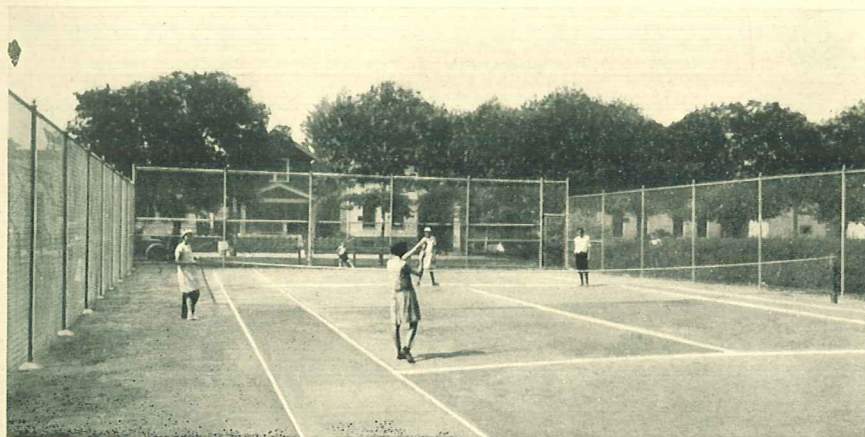
Confine Ball to Playing Area--Add Pleasure to the Game



■ TENNIS COURT ENCLOSURE—See Specifications Page 23.

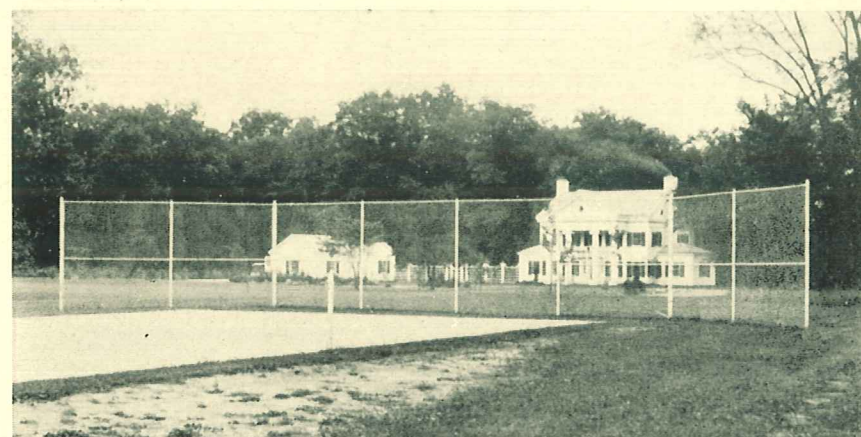
CITY PARK, COVINGTON, KY.

Chasing the ball beyond the limits of the court disconcerts the players and detracts from the game itself. Stewart Enclosures keep the ball in play and add pleasure and zest to the game.



■ TENNIS COURT ENCLOSURE—See Specifications Page 23.

Because of their durability, Stewart Tennis Court Fences are used by leading clubs and many private court owners.



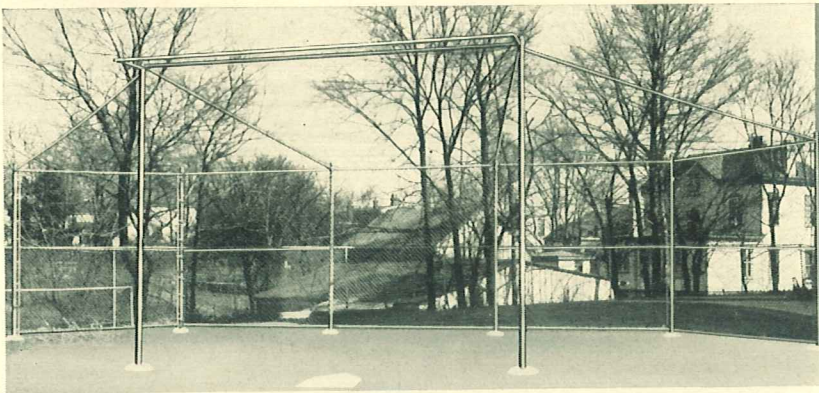
■ TENNIS COURT BACKSTOPS—See Specifications Page 23.

Most "truant" balls are on the back courts—therefore backstops alone are frequently used.

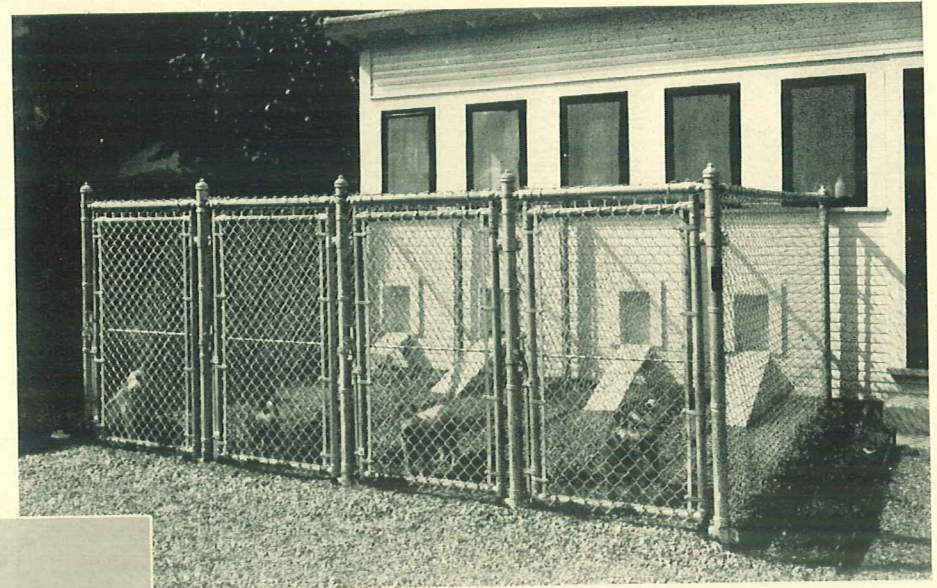


BASEBALL BACKSTOPS-KENNELS-ROOF SIGNS-ROAD GUARD

Adaptable to Various Miscellaneous Uses



■ SPECIAL BASEBALL BACKSTOP—See Standard Specifications Page 24.
Can be built in any design required. Effective in that the interlocking mesh is not injured by impacts with the ball—nor is the ball itself damaged.



■ KENNEL INSTALLATION, CINCINNATI, OHIO.
The Chain Link Mesh provides an airy, healthy home for animals of all kinds and the sturdy framework renders resistance to the dog that is inclined to be "frisky."



■ CHAIN LINK ROOF SIGN—BENDIX BRAKE CO., SOUTH BEND, IND.
Silhouette letter signs for roof top installations are most substantial where background mesh is erected for permanence on rigid Stewart framework.



■ STEWART HIGHWAY ROAD GUARD.
Thousands of serious accidents are being minimized by the erection of Stewart Road Guard—the "life net" of the highway.

STEWART CHAIN LINK WIRE FENCES

COPPER-BEARING STEEL,
GALVANIZED AFTER
FABRICATION



Specification Section

The Fabric

Stewart Chain Link Fabric is made from the finest quality of Copper-Bearing open hearth steel and contains not less than .20% copper by ladle analysis. All Stewart fabric is zinc coated by hot-dip galvanizing process AFTER woven which renders maximum resistance to rust. Zinc coating runs approximately 7%, with a bonding coat that adheres to the body of the wire properly and will not crack or peel off. Tensile strength per square inch, over 70,000 pounds.

The Framework

All parts of Stewart Chain Link Fence framework, whether Open Section or pipe construction, are of Copper-Bearing steel heavily galvanized after being cut to length. Stewart Open Section framework is recommended for it is heavier, stronger and obviates the need for the many bolts, end bands, and tension bars which are often the first parts to break down with rust.

With Open Section framework your particular attention is called to our special method of passing the fabric spirals through slots in the terminal posts, thereby providing a bearing at every 3" evenly distributing the strain. Such construction makes scaling or climbing totally impossible for no toe or foothold can be secured.

Posts and Top Rail

Stewart Engineers have long recognized the desirability of Open Section framework throughout in the construction of Chain Link Fences. We have standardized on the use of Oval Shaped I-Beams, known as the Stewart Oval-Back Section for line of fence posts and top rail. Open Section construction has been proclaimed the greatest improvement in years in that it is stronger, neater in appearance and decidedly better than pipe since it is not subject to internal moisture accumulation, which hastens rust. Pipe framework will be furnished if desired.

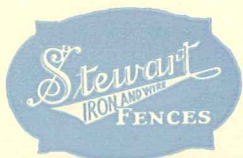
Fittings

Open Section construction eliminates the need for many fittings but where used they are of heavy malleable iron or pressed steel and so designed to make a trim appearing fence.

Exclusive Features

To carry the full advantages of Open Section framework to Stewart Fence users, we have extended the use of Open Section members to end, corner and gate posts as well as intermediate posts and top rail. Stewart is the only Fence manufacturer offering Open Section construction throughout.

The integral, one piece, extension arm, used with Styles 3TH, 5TH, and 3TM has decided advantages over separate arms, so easily removed and broken.



STEWART CHAIN LINK WIRE FENCES

FENCE STYLE 3TH---Heavy Weight Construction

Standard Heights 7' and 8' overall. Built in heights from 6' to 12' inclusive. Fabric is 1' less than over all height of fence.

FABRIC (Galvanized AFTER Woven.) Chain Link Copper-Bearing Steel No. 9 or No. 6 gauge, woven in a 2" mesh with twist and barbed finish at top and bottom. Copper content .20% by ladle analysis. Zinc coating by hot-dip galvanizing process AFTER Woven, approximately 7%. Tensile strength over 70,000 lbs. per square inch.

FRAMEWORK (Copper-Bearing Steel.) Standard is open section galvanized beams; alternate is galvanized pipe. Open section framework recommended because of greater strength, weight and corrosion resistance. With open section framework the line post and extension arm being one continuous section, makes for a stronger unit than a separate arm and cannot be broken or lifted off.

LINE POSTS. 2 1/4" Oval-Back I-Beam. 4.45 lbs. per ft. with integral tapered barbed wire extension arms or 2 1/2" O. D. pipe. 3.65 lbs. per ft. with malleable iron and pressed steel extension arms. Posts are set 3' in concrete (10" diameter) footings. Concrete extends 4" below posts. Posts are spaced not more than 10' apart on centers.

TOP RAIL. 1 3/4" Oval-Back I-Beam. 2.43 lbs. per ft. or 1 5/8" O. D. pipe. 2.27 lbs. per ft. Rails joined with expansion sleeve couplings. If top rail is omitted a No. 6 coiled spring wire is used in lieu thereof. Fence 12' high and over furnished with middle rail corresponding in size and weight with top rail.

TERMINAL POSTS. End, corner and pull posts 3" I-Beam. 6 lbs. per ft. or 3" O. D. pipe. 5.79 lbs. per ft. Set 3' in concrete (12" diameter) footings that extend 4" below posts.

POST TOPS. Terminal and gate posts are vertical, full height of fence with standard sheared finish or ornamental tops. Heavy malleable 45° extension arms are available for terminal posts. See page 27.

EXTENSION ARMS. On open section framework, arms are an integral part of the posts at a 45° angle. On pipe framework, arms are pressed steel attached to malleable post top at 45° angle. Posts may be set with arms either to the inside or outside of property or vertical. See pages 25, 27 and 28.

TENSION BARS. Furnished on pipe framework only as special method of weaving spiral into open section posts makes tension bars, bands and bolts unnecessary.

RUST RESISTING FABRIC TIES. No. 6 gauge round for fastening fabric to top rail and line posts. Spaced approximately 14" apart on posts and 24" apart on rail.

BRACING. On open section framework for fence 6' high and higher, stiff leg brace 1 3/4" Oval-Back I-Beam. 2.43 lbs. per ft. with 3/8" round adjustable truss rod on all heights. On pipe framework for fence 6' high and higher, horizontal brace 1 5/8" O. D. pipe. 2.27 lbs. per ft. with 3/8" round adjustable truss rod on all heights. One brace assembly for end and gate posts; two brace assemblies for corner and pull posts.

GATES. Framework 2" O. D. pipe. 2.72 lbs. per ft. Assembled with pressed steel fittings. Rust resisting fabric fasteners used throughout. Gates securely braced and trussed. Guaranteed sag-proof. Furnished in any width desired. See illustrations pages 29, 30 and 31.

GATE POSTS. See illustrations pages 26 and 28.

3" I-Beam (6 lbs. per ft.) or 3" O. D. Pipe (5.79 lbs. per ft.) } For single gates up to and including 6' wide and for double gates up to and including 12' wide. On single gates requiring hinge posts larger than 3" the latch posts may be 3".

4" H-Beam (14.5 lbs. per ft.) or 4" O. D. Pipe (9.10 lbs. per ft.) } For over 6' single up to and including 13' single; for over 12' double up to and including 26' double.

6" H-Beam (21 lbs. per ft.) or 6 5/8" O. D. Pipe (18.97 lbs. per ft.) } For over 13' single up to and including 18' single; for over 26' double up to and including 36' double.

8" H-Beam (32.5 lbs. per ft.) or 8 5/8" O. D. Pipe (24.6 lbs. per ft.) } For single gate over 18' or double gates over 36'.

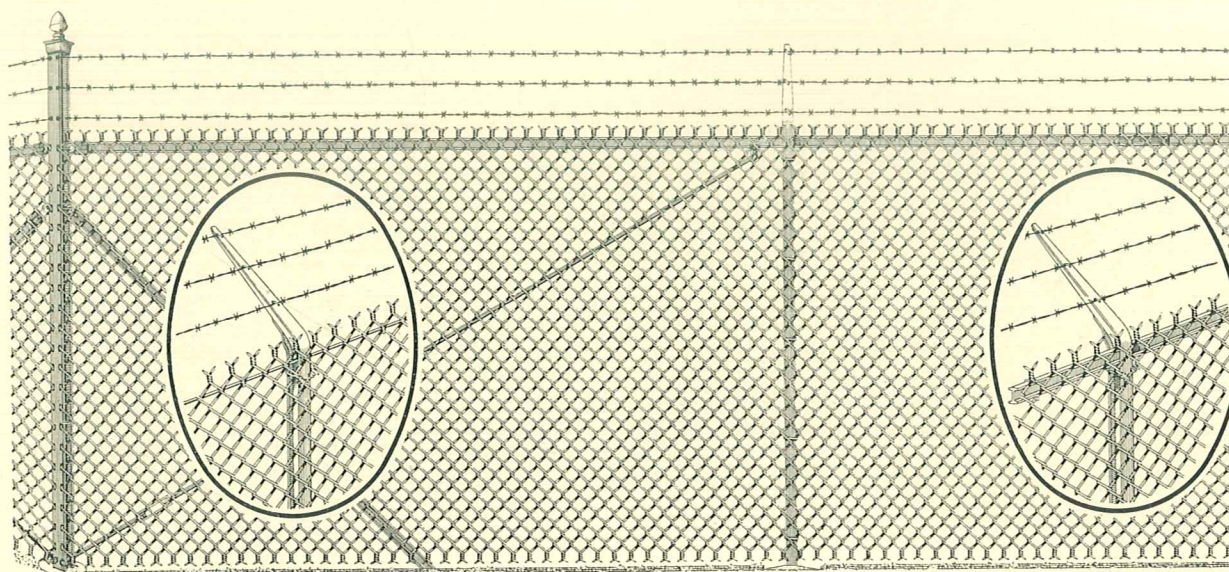
4" H-Beam (14.5 lbs. per ft.) or 4" O. D. Pipe (9.10 lbs. per ft.) } For sliding gates up to 30'. Set 3' in concrete 15" dia. footings

HINGES AND LATCHES.

Hinges for open section framework are heavy malleable iron and for pipe framework are pressed steel. Off-set hinges are available when desired. See page 29. Latches are pressed steel or malleable iron and work easily under all conditions. Latches equipped with padlock arrangement and gate may be locked from either side.

BARBED WIRE. 3 strands No. 12 gauge double galvanized copper-bearing steel wire with No. 14 gauge aluminum barbs spaced 4" apart.

COILED WIRE. When top rail is omitted we use a No. 6 gauge coiled wire in lieu thereof. Fastened to fabric with galvanized steel clips.



Inset:—Style 3TH with Open Section Line Post Without Top Rail.

Inset:—Style 3TH with Open Section Line Post and Top Rail.

STEWART CHAIN LINK WIRE FENCES

FENCE STYLE 3TM---Medium Weight Construction



Standard Height 6' over all or lower if desired. Fabric is 1' less than over all height of fence.

FABRIC (Galvanized AFTER Woven.) Chain Link Copper-Bearing Steel No. 9 or No. 6 gauge, woven in a 2" mesh with twist and barbed finish at top and bottom. Copper content .20% by ladle analysis. Zinc coating by hot-dip galvanizing process AFTER Woven, approximately 7%. Tensile strength over 70,000 lbs. per square inch.

FRAMEWORK (Copper-Bearing Steel.) Standard is open section galvanized beams; alternate is galvanized pipe. Open section framework recommended because of greater strength and corrosion resistance.

LINE POSTS. 1 $\frac{3}{4}$ " Oval-Back I-Beam. 2.43 lbs. per ft. with integral tapered barbed wire extension arms or 2" O. D. pipe. 2.72 lbs. per ft. with malleable iron and pressed steel extension arms. Posts are set 2'6" in concrete (10" diameter) footings. Concrete extends 4" below posts. Posts are spaced not more than 10' apart on centers.

TOP RAIL. 1 $\frac{3}{4}$ " Oval-Back I-Beam. 2.43 lbs. per ft. or 1 $\frac{5}{8}$ " O. D. pipe. 2.27 lbs. per ft. Rails joined with expansion sleeve couplings. If top rail is omitted a No. 6 coiled spring wire is used in lieu thereof.

TERMINAL POSTS. End, corner and pull posts 2 $\frac{1}{4}$ " Oval-Back I-Beam. 4.45 lbs. per ft. or 2 $\frac{1}{2}$ " O. D. pipe. 3.65 lbs. per ft. Set 3' in concrete (12" diameter) footings that extend 4" below posts.

POST TOPS. Terminal and gate posts are vertical, full height of fence with standard sheared finish or ornamental tops. Terminal post extension arm may be at 45° angle if desired.

EXTENSION ARMS. On open section framework, arms are an integral part of the post at a 45° angle. On pipe framework, arms are pressed steel attached to malleable post top at a 45° angle. Posts may be set with arms either to the outside or inside of posts or vertical. See pages 25, 27 and 28.

TENSION BARS. Furnished on pipe framework only as special method of weaving spiral into open section posts makes tension bars, bands and bolts unnecessary.

BRACING. On open section framework for fence 6' high, stiff leg brace 1 $\frac{3}{4}$ " Oval-Back I-Beam. 2.43 lbs. per ft. with $\frac{3}{8}$ " round adjustable truss rod on all heights. On pipe framework for fence 6' high, horizontal brace 1 $\frac{5}{8}$ " O. D. pipe. 2.27 lbs. per ft. with $\frac{3}{8}$ " round adjustable truss rod on all heights. One brace assembly for end and gate posts; two brace assemblies for corner and pull posts.

RUST RESISTING FABRIC TIES. No. 6 gauge round for fastening fabric to top rail and line posts. Spaced approximately 14" apart on posts and 24" apart on rail.

GATES. Framework 1 $\frac{5}{8}$ " O. D. pipe. 2.27 lbs. per ft. Assembled with pressed steel fittings. Rust resisting fabric fasteners used throughout. Gates securely braced and trussed. Guaranteed sag-proof. Medium Weight gates are furnished up to and including 24' double. See illustrations, pages 29, 30 and 31.

GATE POSTS. See illustrations pages 26 and 28.

2 $\frac{1}{4}$ " Oval-Back I-Beam (4.45 lbs. per ft.) or } Up to and including 4' single and 8' double.
2 $\frac{1}{2}$ " O. D. Pipe (3.65 lbs. per ft.) } On single gates requiring hinge posts larger than
Set 3' in concrete 12" dia. footings } 2 $\frac{1}{4}$ " or 2 $\frac{1}{2}$ " the latch posts may be of this size.

3" I-Beam (6 lbs. per ft.) or } For over 4' single up to and including 8' single; for
3" O. D. Pipe (5.79 lbs. per ft.) } over 8' double up to and including 16' double.
Set 3' in concrete 12" dia. footings

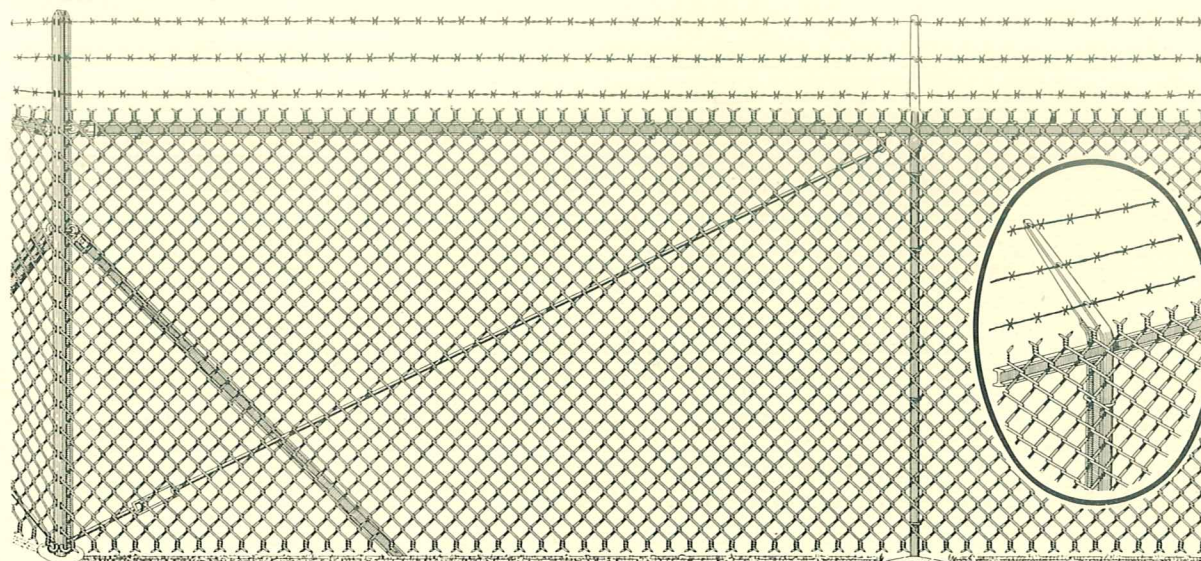
4" H-Beam (14.5 lbs. per ft.) or } For over 8' single up to and including 12' single; for
4" O. D. Pipe (9.10 lbs. per ft.) } over 16' double up to and including 24' double.
Set 3' in concrete 15" dia. footings

4" H-Beam (14.5 lbs. per ft.) or } For sliding gates up to 30'.
4" O. D. Pipe (9.10 lbs. per ft.) }
Set 3' in concrete 15" dia. footings

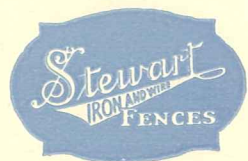
HINGES AND LATCHES. Hinges for open section framework are heavy malleable iron and for pipe framework are pressed steel. Latches are pressed steel or malleable iron and work easily under all conditions. Latches equipped with padlock arrangement and gate may be locked from either side.

BARBED WIRE. 3 strands No. 12 gauge double galvanized copper-bearing steel wire with No. 14 gauge aluminum barbs spaced 4" apart.

COILED WIRE. When top rail is omitted we use a No. 6 gauge coiled wire in lieu thereof. Fastened to fabric with galvanized steel clips.



Inset:—Style 3TM with Open Section Line Post and Top Rail.



STEWART CHAIN LINK WIRE FENCES

FENCE STYLE 5TH---Heavy Weight Construction

Standard Heights 7' and 8' over all. Built in heights from 7' to 12' inclusive. Fabric is 1' less than over all height of fence.

FABRIC (Galvanized AFTER Woven.) Chain Link Copper-Bearing Steel No. 9 or No. 6 gauge, woven in a 2" mesh with twist and barbed finish at top and bottom. Copper content .20% by ladle analysis. Zinc coating by hot-dip galvanizing process AFTER Woven, approximately 7%. Tensile strength over 70,000 lbs. per square inch.

FRAMEWORK (Copper-Bearing Steel.) Standard is open section galvanized beams; alternate is galvanized pipe. Open section framework recommended because of greater strength, weight and corrosion resistance.

LINE POSTS. 2 1/4" Oval-Back I-Beam. 4.45 lbs. per ft. with integral barbed wire extension arms or 2 1/2" O. D. Pipe. 3.65 lbs. per ft. with malleable iron and pressed steel extension arms. Posts are set 3' in concrete (10" diameter) footings. Concrete extends 4" below posts. Posts are spaced not more than 10' apart on centers.

TOP RAIL. 1 3/4" Oval-Back I-Beam. 2.43 lbs. per ft. or 1 5/8" O. D. pipe. 2.27 lbs. per ft. Rails joined with expansion sleeve couplings. If top rail is omitted a No. 6 coiled spring wire is used in lieu thereof. Fence 12' high and over furnished with middle rail corresponding in size and weight with top rail.

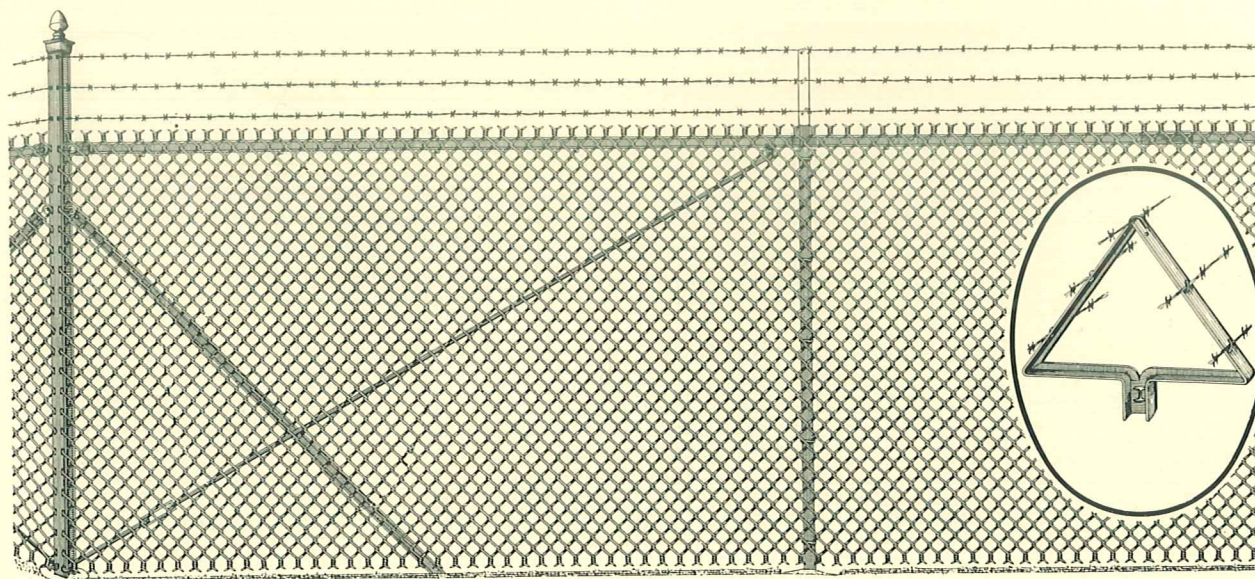
TERMINAL POSTS. End, corner and pull posts 3" I-Beam. 6 lbs. per ft. or 3" O. D. pipe. 5.79 lbs. per ft. Set 3' in concrete (12" diameter) footings that extend 4" below posts.

POST TOPS. Terminal and gate posts are vertical, full height of fence with standard sheared finish or ornamental tops. See page 27.

EXTENSION ARMS. On open section framework, arms are integral part of the posts. On pipe framework combination pressed steel and malleable iron extension arms are furnished. See pages 27 and 28.

TENSION BARS. Furnished on pipe framework only as special method of weaving spiral into open section posts makes tension bars, bands and bolts unnecessary.

BRACING. On open section framework for fence 6' high and higher, stiff leg brace 1 3/4" Oval-Back I-Beam. 2.43 lbs. per ft. with 3/8" round adjustable truss rod on all heights. On pipe framework for fence 6' high and higher, horizontal brace 1 5/8" O. D. pipe. 2.27 lbs. per ft. with 3/8" round adjustable truss rod on all heights. One brace assembly for end and gate posts; two brace assemblies for corner and pull posts.



Inset:—Style 5TH with Integral Open Section Line Post.

RUST RESISTING FABRIC TIES. No. 6 gauge round for fastening fabric to top rail and line posts. Spaced approximately 14" apart on posts and 24" apart on rail.

GATES. Framework 2" O. D. pipe. 2.72 lbs. per ft. Assembled with pressed steel fittings. Rust resisting fabric fasteners used throughout. Gates securely braced and trussed. Guaranteed sag-proof. Furnished in any width desired. See illustrations pages 29, 30 and 31.

GATE POSTS. See illustrations pages 26 and 28.

3" I-Beam (6 lbs. per ft.) or
3" O. D. Pipe (5.79 lbs. per ft.) } For single gates up to and including 6' wide and for double gates up to and including 12' wide. On single gates requiring hinge posts larger than 3" the latch posts may be 3".
Set 3' in concrete 12" dia. footings

4" H-Beam (14.5 lbs. per ft.) or
4" O. D. Pipe (9.10 lbs. per ft.) } For over 6' single up to and including 13' single; for over 12' double up to and including 26' double.
Set 3' in concrete 15" dia. footings

6" H-Beam (21 lbs. per ft.) or
6 3/8" O. D. Pipe (18.97 lbs. per ft.) } For over 13' single up to and including 18' single; for over 26' double up to and including 36' double.
Set 3' 6" in concrete 18" dia. footings

8" H-Beam (32.5 lbs. per ft.) or
8 5/8" O. D. Pipe (24.6 lbs. per ft.) } For single gate over 18' or double gates over 36'.
Set 4' in concrete 20" dia. footings

4" H-Beam (14.5 lbs. per ft.) or
4" O. D. Pipe (9.10 lbs. per ft.) } For sliding gates up to 30'.
Set 3' in concrete 15" dia. footings

HINGES AND LATCHES.

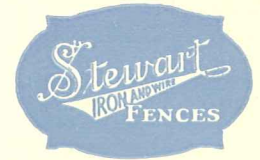
Hinges for open section framework are heavy malleable iron and for pipe framework are pressed steel. Off-set hinges are available when desired. See page 29. Latches are pressed steel or malleable iron and work easily under all conditions. Latches are equipped with padlock arrangement and gate may be locked from either side.

BARBED WIRE. 5 strands No. 12 gauge double galvanized copper-bearing steel wire with No. 14 gauge aluminum barbs spaced 4" apart.

COILED WIRE. When top rail is omitted we use a No. 6 gauge coiled wire in lieu thereof. Fastened to fabric with galvanized steel clips.

STEWART CHAIN LINK WIRE FENCES

FENCE STYLE OTH--Heavy Weight Construction



Standard Heights 6' and 7'. Built in heights from 5' to 12' inclusive.

FABRIC (Galvanized AFTER Woven.) Chain Link Copper-Bearing Steel No. 9 or No. 6 gauge, woven in a 2" mesh with twist and barbed finish at top and bottom. Copper content .20% by ladle analysis. Zinc coating by hot-dip galvanizing process AFTER Woven, approximately 7%. Tensile strength over 70,000 lbs. per square inch.

FRAMEWORK (Copper-Bearing Steel.) Standard is open section galvanized beams; alternate is galvanized pipe. Open section framework recommended because of greater strength, weight and corrosion resistance.

LINE POSTS. 2 1/4" Oval-Back I-Beam. 4.45 lbs. per ft. or 2 1/2" O. D. pipe. 3.65 lbs. per ft. Posts are set 3' in concrete (10" diameter) footings. Concrete extends 4" below posts. Posts are spaced not more than 10' apart on centers.

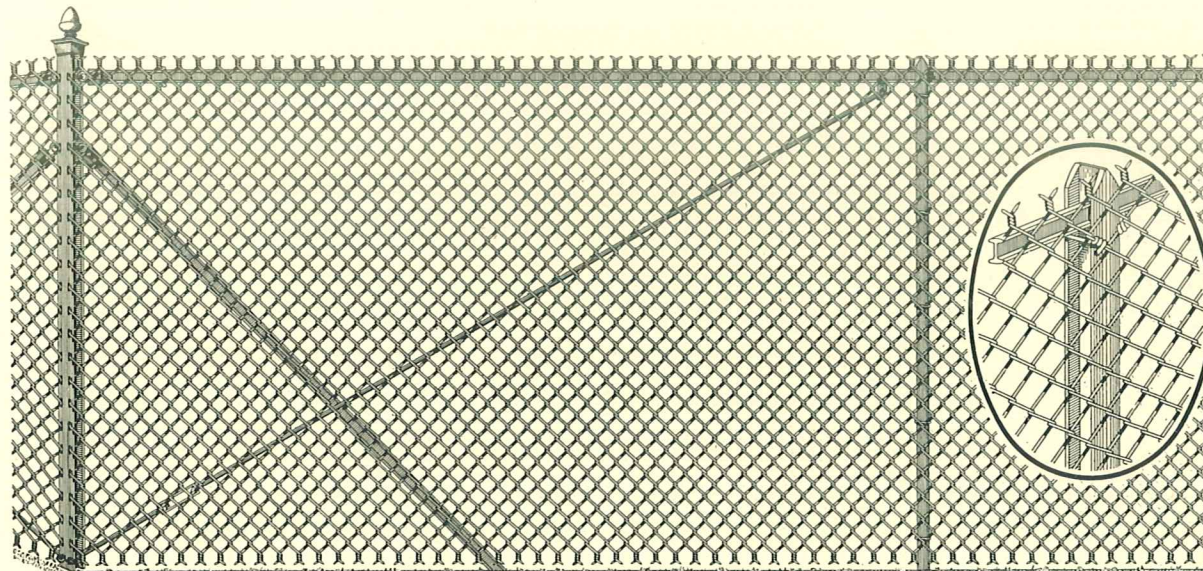
TOP RAIL. 1 3/4" Oval-Back I-Beam. 2.43 lbs. per ft. or 1 5/8" O. D. pipe. 2.27 lbs. per ft. Rails joined with expansion sleeve couplings. If top rail is omitted a No. 6 coiled spring wire is used in lieu thereof. Fence 12' high and over furnished with middle rail corresponding in size and weight with top rail.

TERMINAL POSTS. End, corner and pull posts 3" I-Beam. 6 lbs. per ft. or 3" O. D. pipe. 5.79 lbs. per ft. Set 3' in concrete (12' diameter) footings that extend 4" below posts.

POST TOPS. On open section framework, standard sheared finish for line and terminal posts is recommended. Ornamental tops are available. See page 25. On pipe framework, malleable iron tops are furnished. See page 28.

TENSION BARS. Furnished on pipe framework only as special method of weaving spiral into open section posts makes tension bars, bands and bolts unnecessary.

BRACING. On open section framework for fence 6' high and higher, stiff leg brace 1 3/4" Oval-Back I-Beam. 2.43 lbs. per ft. with 3/8" round adjustable truss rod on all heights. On pipe framework for fence 6' high and higher, horizontal brace 1 5/8" O. D. pipe. 2.27 lbs. per ft. with 3/8" round adjustable truss rod on all heights. One brace assembly for end and gate posts; two brace assemblies for corner and pull posts.



Inset:—Style OTH with Open Section Line Post and Top Rail

RUST RESISTING FABRIC TIES. No. 6 gauge round for fastening fabric to top rail and line posts. Spaced approximately 14" apart on posts and 24" apart on rail.

GATES. Framework 2" O. D. pipe. 2.72 lbs. per ft. Assembled with pressed steel fittings. Rust resisting fabric fasteners used throughout. Gates securely braced and trussed. Guaranteed sag-proof. Furnished in any width desired. See illustrations pages 29, 30 and 31.

GATE POSTS. See illustrations pages 26 and 28.

3" I-Beam (6 lbs. per ft.) or 3" O. D. Pipe (5.79 lbs. per ft.) } For single gates up to and including 6' wide and for double gates up to and including 12' wide. On single gates requiring hinge posts larger than 3" the latch posts may be 3". Set 3' in concrete 12" dia. footings

4" H-Beam (14.5 lbs. per ft.) or 4" O. D. Pipe (9.10 lbs. per ft.) } For over 6' single up to and including 13' single; for over 12' double up to and including 26' double. Set 3' in concrete 15" dia. footings

6" H-Beam (21 lbs. per ft.) or 6 5/8" O. D. Pipe (18.97 lbs. per ft.) } For over 13' single up to and including 18' single; for over 26' double up to and including 36' double. Set 3' 6" in concrete 18" dia. footings

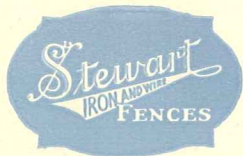
8" H-Beam (32.5 lbs. per ft.) or 8 5/8" O. D. Pipe (24.6 lbs. per ft.) } For single gate over 18' or double gates over 36'. Set 4' in concrete 20" dia. footings

4" H-Beam (14.5 lbs. per ft.) or 4" O. D. Pipe (9.10 lbs. per ft.) } For sliding gates up to 30'. Set 3' in concrete 15" dia. footings

HINGES AND LATCHES

Hinges for open section framework are heavy malleable iron and for pipe framework are pressed steel. Off-set hinges are available when desired. See page 29. Latches are pressed steel or malleable iron and work easily under all conditions. Latches equipped with padlock arrangement and gate may be locked from either side.

COILED WIRE. When top rail is omitted we use a No. 6 gauge coiled wire in lieu thereof. Fastened to fabric with galvanized steel clips.



STEWART CHAIN LINK WIRE FENCES

FENCE STYLE OTM--Medium Weight Construction

Standard Heights 4', 5' and 6' - or lower if desired

FABRIC (Galvanized AFTER Woven.) Chain Link Copper-Bearing Steel No. 9 or No. 6 gauge, woven in a 2" mesh with twist and barbed finish at top and bottom except in height 4' or lower which is finished with twist and barbed at bottom and knuckled at top. Fabric may be reversed if desired. Copper content .20% by ladle analysis. Zinc coating by hot-dip galvanizing process AFTER Woven, approximately 7%. Tensile strength over 70,000 lbs. per square inch.

FRAMEWORK (Copper-Bearing Steel.) Standard is open section galvanized beams; alternate is galvanized pipe. Open section framework recommended because of greater strength and corrosion resistance.

LINE POSTS. 1 3/4" Oval-Back I-Beam. 2.43 lbs. per ft. or 2" O. D. pipe. 2.72 lbs. per ft. Posts are set 2' 6" in concrete (10" diameter) footings. Concrete extends 4" below posts. Posts are spaced not more than 10' apart on centers.

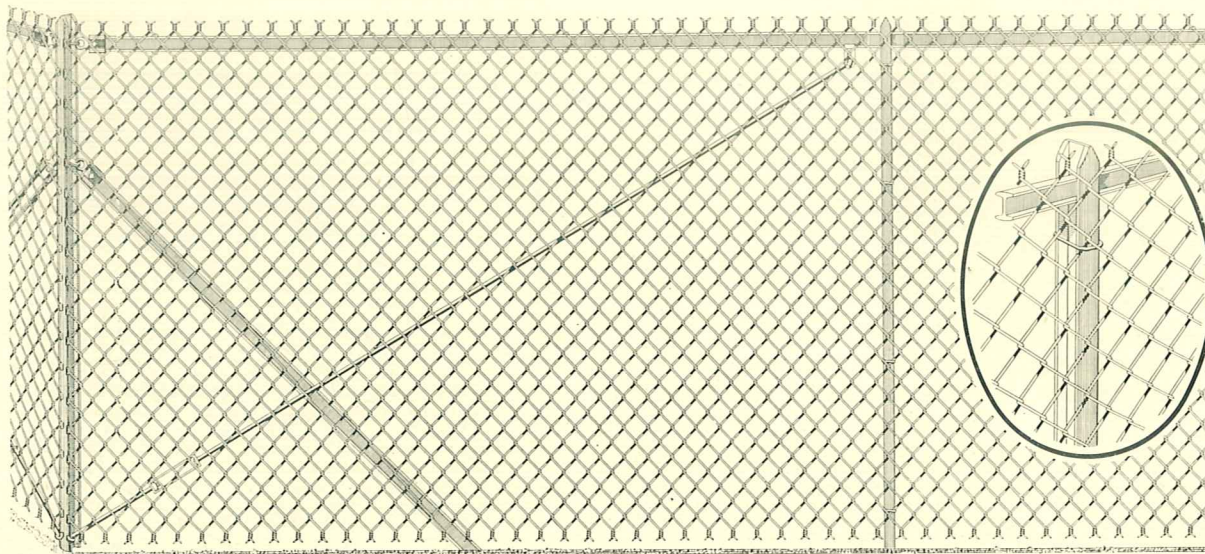
TOP RAIL. 1 3/4" Oval-Back I-Beam. 2.43 lbs. per ft. or 1 5/8" O. D. pipe. 2.27 lbs. per ft. Rails joined with expansion sleeve couplings. If top rail is omitted a No. 6 coiled spring wire is used in lieu thereof.

TERMINAL POSTS. End, corner and pull posts 2 1/4" Oval-Back I-Beam. 4.45 lbs. per ft. or 2 1/2" O. D. pipe. 3.65 lbs. per ft. Set 3' in concrete (12" diameter) footings that extend 4" below posts.

POST TOPS. On open section framework, standard sheared finish for line and terminal posts is recommended. Ornamental tops are available. See page 25. On pipe framework, malleable iron tops are furnished. See illustrations, page 28.

TENSION BARS. Furnished on pipe framework only as special method of weaving spiral into open section posts makes tension bars, bands and bolts unnecessary.

BRACING. On open section framework for fence 6' high, stiff leg brace 1 3/4" Oval-Back I-Beam. 2.43 lbs. per ft. with 3/8" round adjustable truss rod on all heights. On pipe framework for fence 6' high, horizontal brace 1 5/8" O. D. pipe. 2.27 lbs. per ft. with 3/8" round adjustable truss rod on all heights. One brace assembly for end and gate posts, two brace assemblies for corner and pull posts.



Inset:—Style OTM with Open Section Line Post and Top Rail.

RUST RESISTING FABRIC TIES. No. 6 gauge round for fastening fabric to top rail and line posts. Spaced approximately 14" apart on posts and 24" apart on rail.

GATES. Framework 1 5/8" O. D. pipe. 2.27 lbs. per ft. Assembled with pressed steel fittings. Rust resisting fabric fasteners used throughout. Gates securely braced and trussed. Guaranteed sag-proof. Medium Weight Gates are furnished up to and including 24' double. See illustrations, pages 29, 30 and 31.

GATE POSTS. See illustrations pages 26 and 28.

2 1/4" Oval-Back I-Beam (4.45 lbs. per ft.) or 2 1/2" O. D. Pipe (3.65 lbs. per ft.) } Up to and including 4' single and 8' double. On single gates requiring hinge posts larger than 2 1/4" or 2 1/2" the latch posts may be of this size.
Set 3' in concrete 12" dia. footings

3" I-Beam (6 lbs. per ft.) or 3" O. D. Pipe (5.79 lbs. per ft.) } For over 4' single up to and including 8' single; for over 8' double up to and including 16' double.
Set 3' in concrete 12" dia. footings

4" H-Beam (14.5 lbs. per ft.) or 4" O. D. Pipe (9.10 lbs. per ft.) } For over 8' single up to and including 12' single; for over 16' double up to and including 24' double.
Set 3' in concrete 15" dia. footings

4" H-Beam (14.5 lbs. per ft.) or 4" O. D. Pipe (9.10 lbs. per ft.) } For sliding gates up to 30'.
Set 3' in concrete 15" dia. footings

HINGES AND LATCHES.

Hinges for open section framework are heavy malleable iron and for pipe framework are pressed steel. Latches are pressed steel or malleable iron and work easily under all conditions. Latches equipped with padlock arrangement and gate may be locked from either side.

COILED WIRE. When top rail is omitted we use a No. 6 gauge coiled wire in lieu thereof. Fastened to fabric with galvanized steel clips.

STEWART CHAIN LINK WIRE FENCES

"HARMONY" FENCE AND "LIGHT DIVISION" FENCE

Furnished in 3', 3'6" and 4' Heights



FABRIC (Galvanized AFTER Woven.) "Harmony" Fence. Chain Link Copper-Bearing Steel No. 11 or No. 9 gauge, woven in a 2" mesh with twist and barbed finish at bottom and knuckled finish at top. Fabric may be reversed if desired. Copper content .20% by ladle analysis. Zinc coating by hot-dip galvanizing process AFTER Woven, approximately 7%. Tensile strength over 70,000 lbs. per square inch.

"Light Division" Fence. Furnished with No. 11 gauge only. Above specifications apply.

FRAMEWORK (Copper-Bearing Steel.) "Harmony" Fence. Standard is open section galvanized beams; alternate is galvanized pipe. Open section framework recommended because of greater strength and corrosion resistance.

"Light Division" Fence. Open section galvanized beams.

LINE POSTS. "Harmony" Fence. $1\frac{3}{4}$ " Oval-Back I-Beam. 2.43 lbs. per ft. or 2" O. D. pipe 2.72 lbs. per ft. Posts are set 2' in concrete footings not more than 10' apart on centers.

"Light Division" Fence. $1\frac{3}{8}$ " Oval-Back I-Beam. 1.86 lbs. per ft. Posts are set 2' in ground or concrete footings not more than 10' apart on centers. Posts for driving are equipped with reinforcing flange plate below grade line.

TOP RAIL. "Harmony" Fence. $1\frac{3}{8}$ " Oval-Back I-Beam. 1.86 lbs. per ft. or $1\frac{3}{8}$ " O. D. pipe. 1.68 lbs. per ft. Rails joined with expansion sleeve couplings.

"Light Division" Fence. $1\frac{3}{8}$ " Oval-Back I-Beam. 1.86 lbs. per ft. Rails joined with expansion sleeve couplings.

If top rail is omitted a No. 6 coiled spring wire is used in lieu thereof.

TERMINAL POSTS. End, corner and gate posts (see pages 26 and 28). "Harmony" Fence. $2\frac{1}{4}$ " Oval-Back I-Beam. 4.45 lbs. per ft. or $2\frac{1}{2}$ " O. D. pipe. 3.65 lbs. per ft. Set 2'6" in concrete footings and trussed with $\frac{3}{8}$ " round adjustable truss rod.

"Light Division" Fence. $1\frac{3}{4}$ " Oval-Back I-Beam. 2.43 lbs. per ft. Set 2' in concrete footings and trussed with $\frac{3}{8}$ " round adjustable truss rod.

POST TOPS. "Harmony" and "Light Division" Fence with open section framework, post tops are neatly sheared. "Harmony" Fence with pipe framework is furnished with ornamental tops.

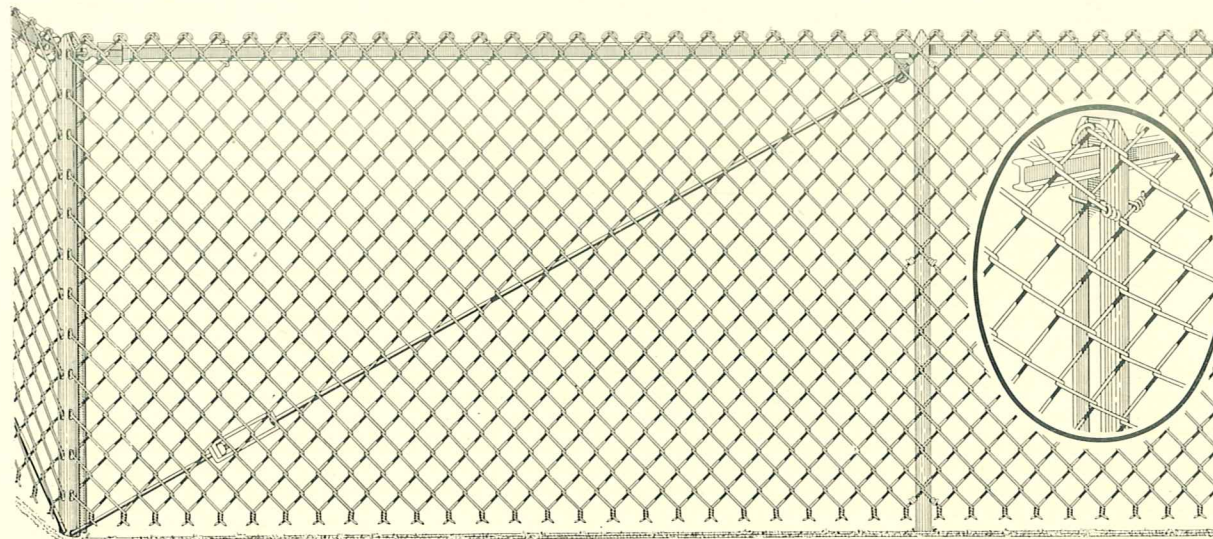
TENSION BARS. Furnished on Pipe framework only as special method of weaving spiral into Open Section posts makes tension bars, bands and bolts unnecessary.

RUST RESISTING FABRIC TIES. No. 9 gauge round for fastening fabric to top rail and line posts. Spaced approximately 14" apart on posts and 24" apart on rail.

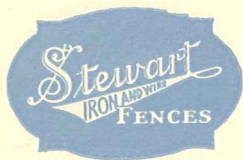
GATES. "Harmony" Fence. With open section framework, welded frame of $1\frac{3}{8}$ " Oval-Back I-Beam vertical members and $1\frac{1}{8}$ " O. D. pipe horizontal members. With pipe framework, $1\frac{3}{8}$ " O. D. pipe frame assembled with pressed steel fittings. Guaranteed sag-proof. Furnished up to and including 12' double gate. See page 31.

"Light Division" Fence. Welded frame of $1\frac{3}{8}$ " Oval-Back I-Beam vertical members and $1\frac{1}{8}$ " O. D. pipe horizontal members. Guaranteed sag-proof. Furnished up to and including 12' double gate.

HINGES AND LATCHES. Pressed steel or malleable iron. Latches for single gates are spring type; for double gates are equipped with padlock arrangement.



Inset—Open Section Line Post and Top Rail.



STEWART CHAIN LINK WIRE FENCES

"GOODWILL" FENCE--Light Residential

Furnished in 45" Height Only

FABRIC (Galvanized AFTER Woven.) Chain Link Copper-Bearing Steel No. 12 gauge, woven in a $1\frac{1}{2}$ " mesh with twist and barbed finish at top and knuckled finish at bottom. Fabric may be reversed if desired. Copper content .20% by ladle analysis. Zinc coating by hot-dip galvanizing process AFTER Woven, approximately 7%. Tensile strength over 70,000 lbs. per square inch.

FRAMEWORK (Copper-Bearing Steel.) Line and terminal posts open section galvanized beams. Top rail is galvanized pipe.

LINE POSTS. $1\frac{3}{8}$ " Oval-Back I-Beam. 1.86 lbs. per ft. Posts are set 2' in ground or concrete footings. Posts for driving are equipped with reinforcing flange plate below grade line.

POST SPACING. Standard is 10' apart on centers; alternate 8' or 12' apart on centers. 10' spacing recommended.

TOP RAIL; $1\frac{1}{8}$ " O. D. pipe. 1.13 lbs. per ft. Rails joined with expansion sleeve inserts. Top rail passes through web of open section line posts.

TERMINAL POSTS. End, Corner and Gate Posts. $1\frac{3}{4}$ " Oval-Back I-Beam 2.43 lbs. per ft. Set 2' in concrete footings. See page 26.

POST TOPS. Line and terminal posts are furnished with tops neatly sheared.

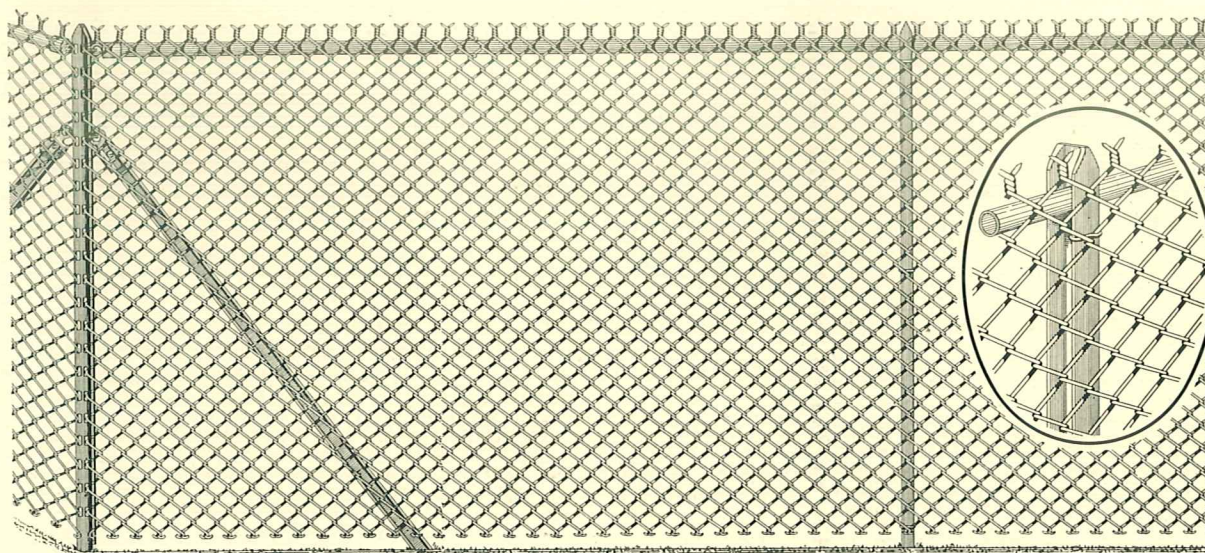
TENSION BARS. Special method of weaving spiral into open section posts makes tension bars, bands, and bolts unnecessary.

BRACING. Terminal and gate posts are braced with $1\frac{3}{8}$ " Oval-Back I-Beam stiff leg brace. 1.86 lbs. per foot. Set 2' in concrete footings. One brace assembly for end and gate posts two brace assemblies for corner posts.

RUST RESISTING FABRIC TIES. No. 9 gauge round for fastening fabric to top rail and line posts. Spaced approximately 14" apart on posts and 24" apart on rail.

GATES. Welded frame of $1\frac{3}{8}$ " Oval-Back I-Beam vertical members and $1\frac{1}{8}$ " O. D. pipe horizontal members. Guaranteed sag-proof. Furnished in 3' 6", 8' 6" and 10' double. See page 31.

HINGES AND LATCHES. Pressed steel or malleable iron. Latches for single are spring type; for double gates are equipped with padlock arrangement.



Inset:—Open Section Line Post and Pipe Top Rail.

STEWART CHAIN LINK WIRE FENCES

TENNIS COURT FENCE - Complete Enclosures or Backstops



Available in two specifications as "Heavy Weight" or "Medium Weight".

"Heavy Weight" is furnished in 8', 10' and 12' heights.

FABRIC (Galvanized AFTER Woven). "Heavy-Weight." Chain Link Copper-Bearing Steel No. 9 gauge, woven in a 2" mesh or No. 11 gauge, woven in a 1 3/4" mesh with twist and barbed finish at bottom and knuckled finish at top. Copper content .20% by ladle analysis. Zinc coating by hot-dip galvanizing process AFTER Woven, approximately 7%. Tensile strength over 70,000 lbs. per square inch. "Medium Weight." No. 11 gauge, woven in a 1 3/4" mesh only.

FRAMEWORK (Copper-Bearing Steel). Standard for "Heavy-Weight" and "Medium-Weight" is open section galvanized beams; alternate is galvanized pipe. Open section framework recommended because of greater strength, weight and corrosion resistance.

LINE POSTS. "Heavy Weight." 2 1/4" Oval-Back I-Beams. 4.45 lbs. per ft. or 2 1/2" O. D. pipe. 3.65 lbs. per ft. Posts are set 3' in concrete (10" diameter) footings. Concrete extends 4" below posts. Posts are spaced not more than 10' apart on centers. "Medium Weight." 1 3/4" Oval-Back I-Beams. 2.43 lbs. per ft. or 2" O. D. pipe. 2.72 lbs. per ft.

TOP RAIL. "Heavy Weight." 1 3/4" Oval-Back I-Beam. 2.43 lbs. per ft. or 1 5/8" O. D. pipe. 2.27 lbs. per ft. Rails joined with expansion sleeve couplings. If top rail is omitted a No. 6 coiled spring wire is used in lieu thereof. Fence 12' high and over furnished with middle rail corresponding in size and weight with top rail. "Medium Weight." 1 3/8" Oval-Back I-Beam. 1.86 lbs. per ft. or 1 3/8" O. D. pipe. 1.68 lbs. per ft. "Medium Weight" NOT furnished without top rail.

TERMINAL POSTS. End, Corner and Gate Posts. "Heavy Weight." 3" I-Beam. 6 lbs. per ft. or 3" O. D. pipe. 5.79 lbs. per ft. Set 3' in concrete (12" diameter) footings that extend 4" below the posts. "Medium Weight." 2 1/4" Oval-Back I-Beam. 4.45 lbs. per ft. or 2 1/2" O. D. pipe. 3.65 lbs. per ft.

"Medium Weight" is furnished in 8' and 10' heights only.

POST TOPS. Line and terminal posts have ornamental tops. Open section posts with sheared tops may be furnished.

TENSION BARS. Furnished on pipe framework only as special method of weaving into open section posts makes tension bars, bands and bolts unnecessary.

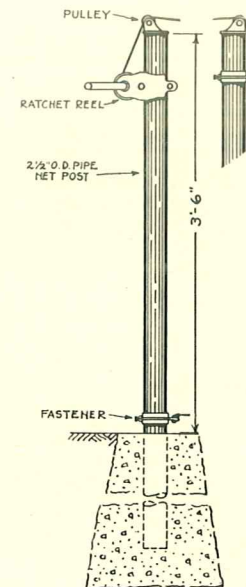
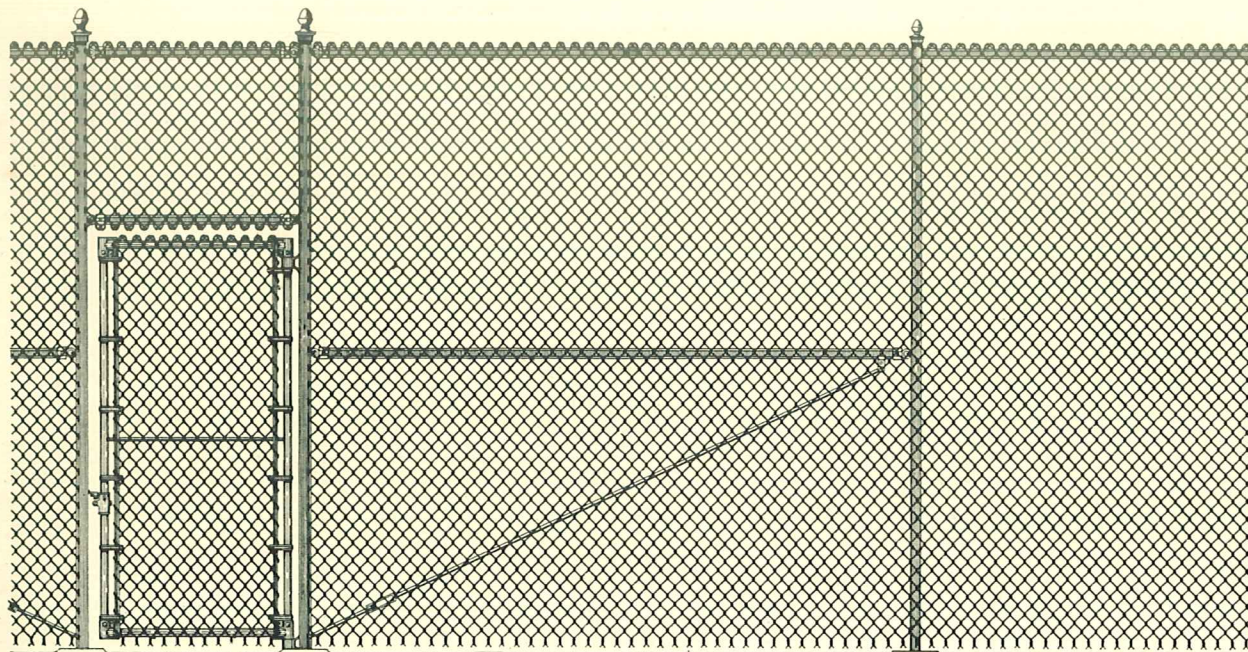
BRACING. "Heavy Weight." Horizontal brace 1 3/4" Oval-Back I-Beam. 2.43 lbs. per ft. with 3/8" round adjustable truss rod or 1 5/8" O. D. pipe. 2.27 lbs. per ft. with 3/8" round adjustable truss rod. One brace assembly for end and gate posts; two brace assemblies for corner posts.

"Medium Weight." Horizontal brace. 1 3/8" Oval-Back I-Beam. 1.86 lbs. per ft. or 1 3/8" O. D. pipe. 1.68 lbs. per ft. with 3/8" round adjustable truss rod.

RUST RESISTING FABRIC TIES. No. 6 gauge round for fastening fabric to top rail and line posts. Spaced approximately 14" apart on posts and 24" apart on rail.

GATES. Framework 1 5/8" O. D. pipe. 2.27 lbs. per ft. Assembled with pressed steel fittings. Rust resisting fabric fasteners used throughout. Gates securely braced. Guaranteed sag-proof. Unless otherwise ordered, gates are furnished for opening 7' high with transom panel above. Furnished up to and including 12' wide double gate.

HINGES AND LATCHES. Hinges and latches are heavy malleable iron or pressed steel. Will operate easily under all conditions. Gates may be locked with padlock from either side.



Stewart Galvanized Net Posts with ratchet reel for tightening the net are available.



STEWART CHAIN LINK WIRE FENCES

BASEBALL BACKSTOPS

FABRIC (Galvanized AFTER Woven.) Chain Link Copper-Bearing Steel No. 9 or No. 6 gauge, woven in a 2" mesh with twist and barbed finish at bottom and knuckled finish at top. Copper content .20% by ladle analysis. Zinc coating by hot-dip galvanizing process AFTER Woven, approximately 7%. Tensile strength over 70,000 lbs. per square inch.

FRAMEWORK (Copper-Bearing Steel.) Standard is open section galvanized beams; alternate is galvanized pipe. Open section framework recommended because of greater strength, weight and corrosion resistance.

POSTS. 3" I-Beam. 6 lbs. per ft. or 3" O. D. pipe. 5.79 lbs. per ft. Set 3' in concrete (12" diameter) footings that extend 4" below posts. All except end posts are cut, bent and welded making the posts with the canopy arms in one piece.

POST SPACING. Posts are spaced not more than 10' apart on centers.

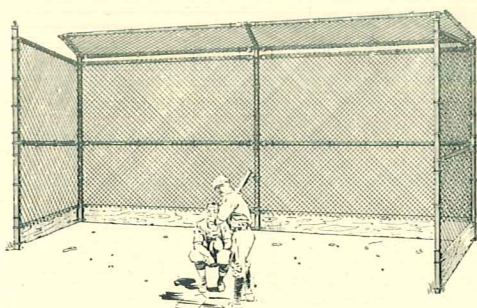
POST TOPS. Open section posts have neatly sheared tops. Pipe posts have ornamental tops.

HORIZONTAL RAILS. 1 $\frac{3}{4}$ " Oval Back I-Beam. 2.43 lbs. per ft. or 1 $\frac{5}{8}$ " O. D. pipe. 2.27 lbs. per ft.

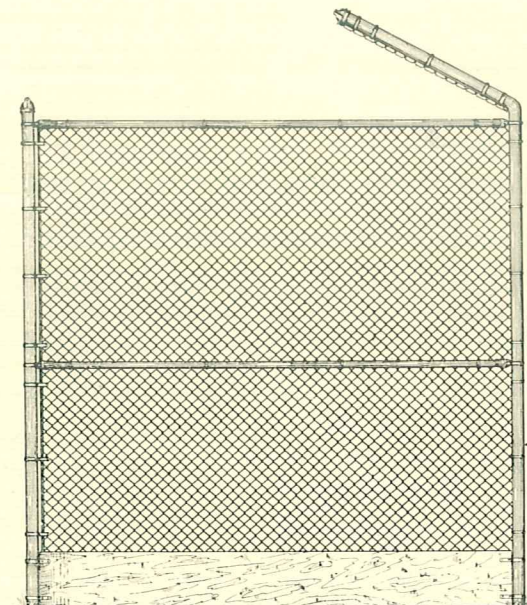
TENSION BARS. Furnished on pipe framework only as special method of weaving spiral into open section posts makes tension bars, bands and bolts unnecessary.

RUST RESISTING FABRIC TIES. No. 6 gauge round for fastening fabric to top rail and line posts. Spaced approximately 14" apart on posts and 24" apart on rails.

BASEBOARD. 2" x 10" dressed yellow pine to be furnished by purchaser in all cases.

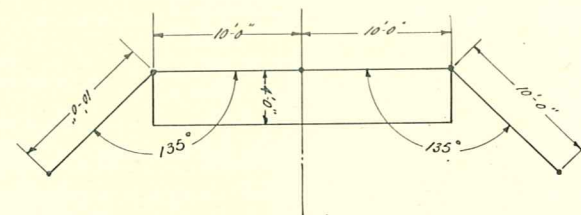


Standard specifications given above. In all instances the baseboard 2" x 10" dressed yellow pine to be furnished by purchaser.



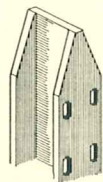
View of baseball backstop showing overhang for deflecting upbouncing balls.

A diagram is not necessary if our standard backstop is satisfactory for your needs. If something special is wanted give overall measurements, measurements of wings, canopy and height of main backstop.

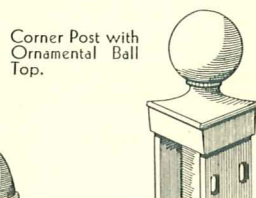


The dimensions are as indicated in the diagram above—20' wide with an added 10' wing set at an angle on either side. Above the 20' center sections is a 4' overhang to deflect upbouncing balls back to the catcher.

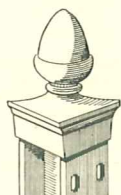
CONSTRUCTION DETAILS



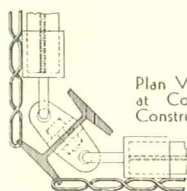
Corner Post with Sheared Top. Our standard finish.



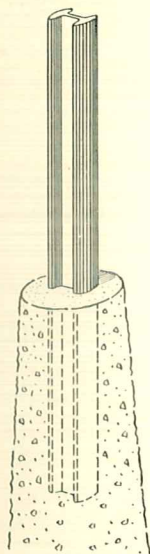
Corner Post with Ornamental Ball Top.



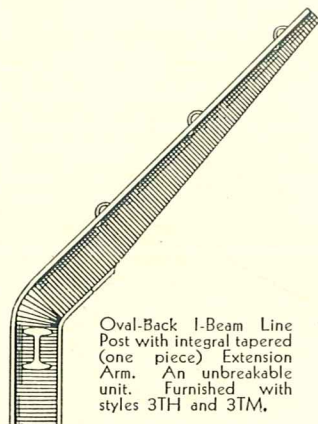
Corner Post with Acorn Top.



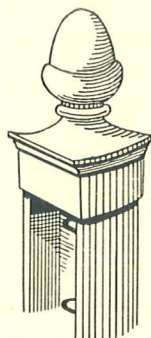
Plan View I-Beam Detail at Corner. End Post Construction similar.



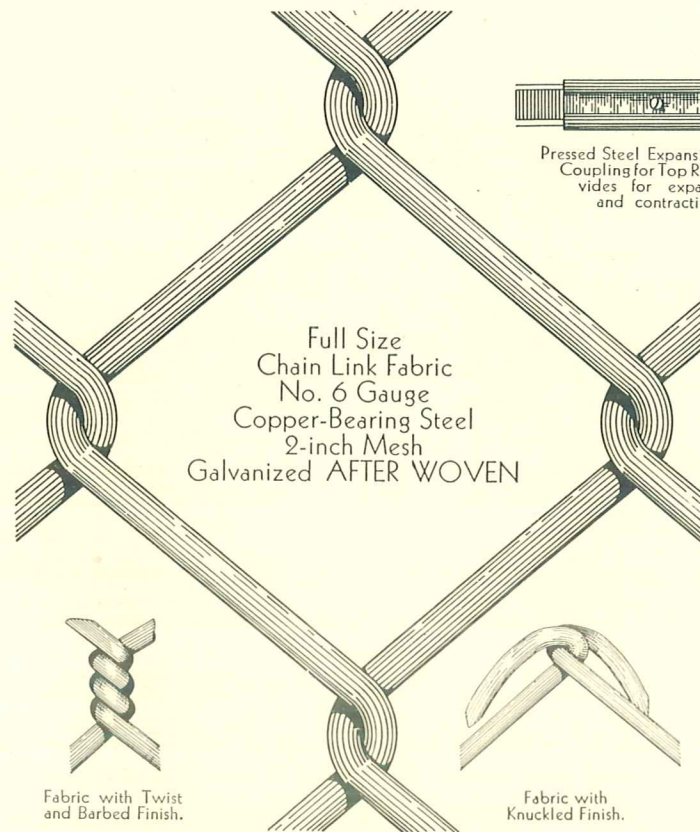
Oval-Back I-Beam Post. Three sizes.



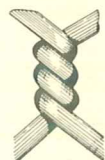
Oval-Back I-Beam Line Post with integral tapered (one piece) Extension Arm. An unbreakable unit. Furnished with styles 3TH and 3TM.



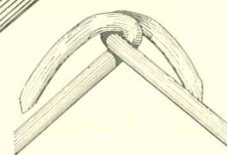
Oval-back I-Beam Line Post with Acorn Top for Fence Style OTH and OTM.



Full Size Chain Link Fabric No. 6 Gauge Copper-Bearing Steel 2-inch Mesh Galvanized AFTER WOVEN



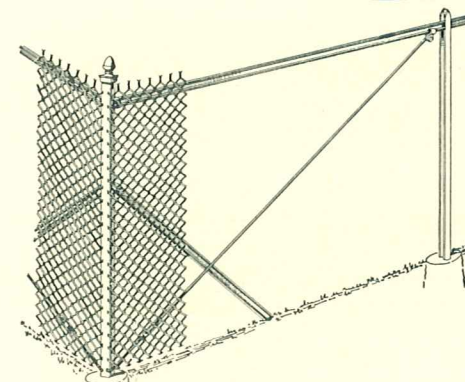
Fabric with Twist and Barbed Finish.



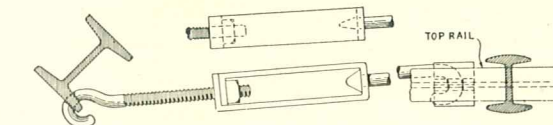
Fabric with Knuckled Finish.



Pressed Steel Expansion Sleeve Coupling for Top Rail. Provides for expansion and contraction.

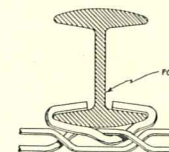


Details of End and Corner Post Construction. Posts are braced and trussed. Plan view shows details of Turnbuckle arrangement for Brace Rod

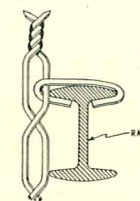


SIZES AND GAUGES OF WIRE

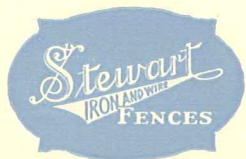
W. & M. Gauge	Size of Mesh	Actual Sizes	
6	2"		
9	2"		
11	2" and 1 3/4"		
12	1 1/2"		



Fabric is banded to Posts by Rust Resisting Tie bands spaced 14" apart.

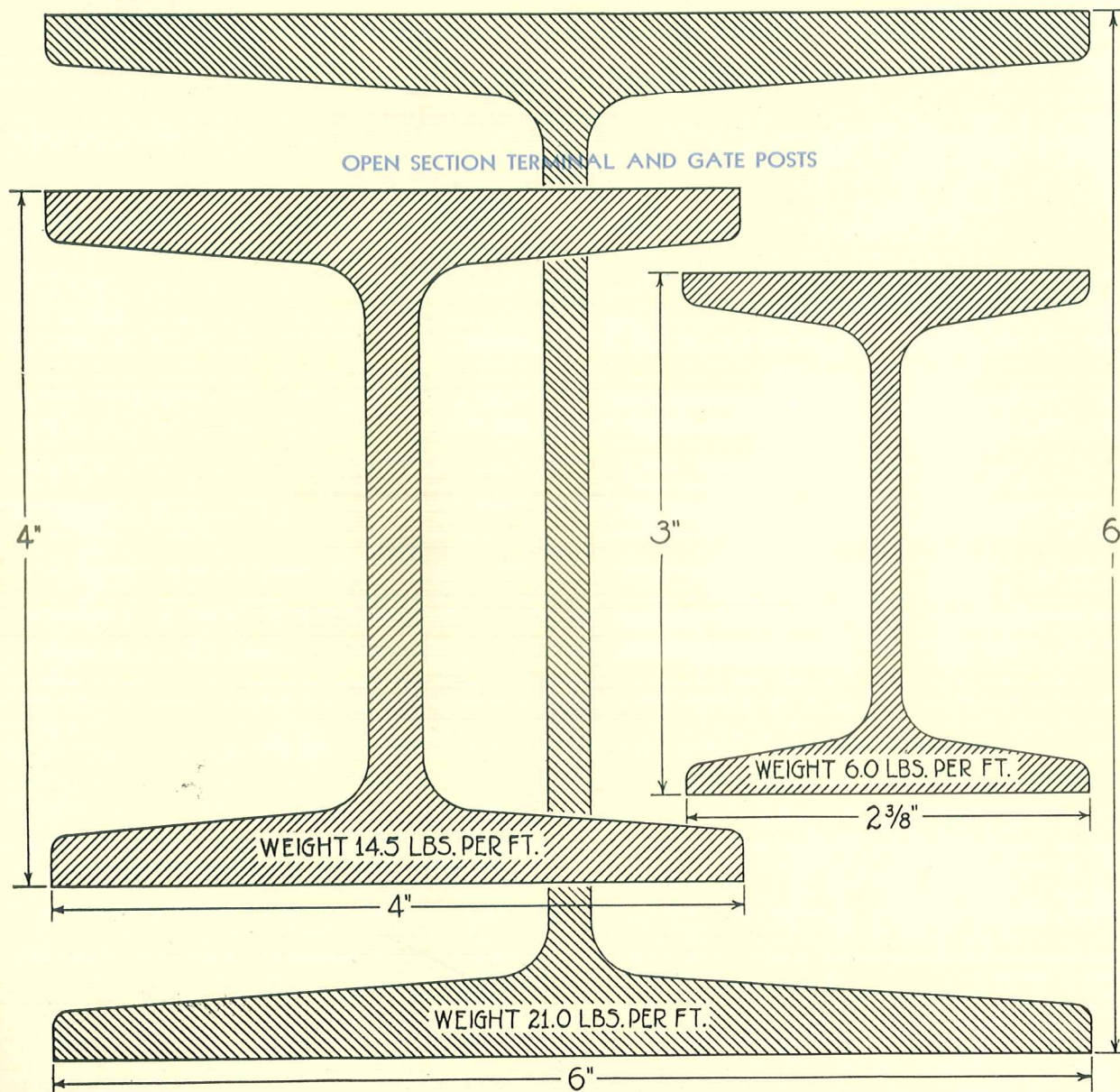


Fabric is banded to Top Rail by Rust Resisting Tie bands spaced 24" apart.



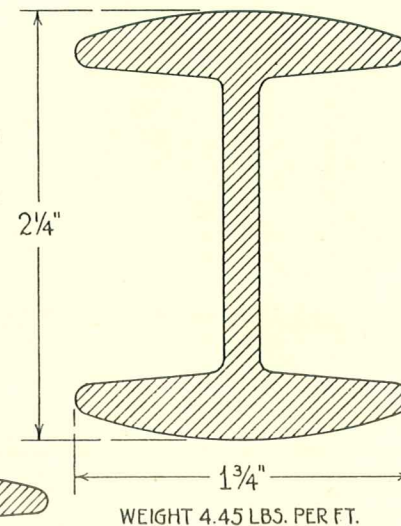
■ ■ CONSTRUCTION DETAILS ■ ■

Applicable To Beam Framework

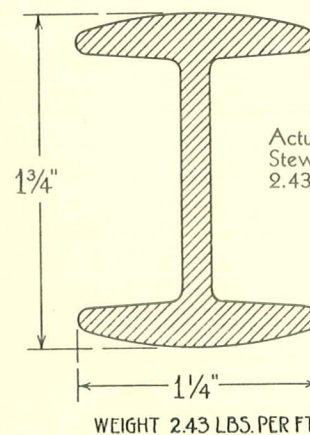


Oval-Back I-Beam Posts and Top Rails

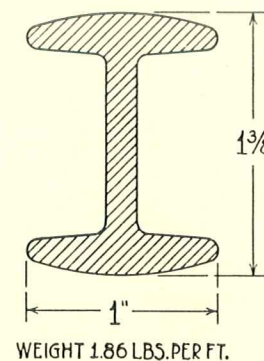
Actual size end-view cross-section of Stewart 2 1/4" Oval-Back I-Beam. 4.45 lbs. per ft.



Actual size end-view cross-section of Stewart 1 3/4" Oval-Back I-Beam. 2.43 lbs. per ft.



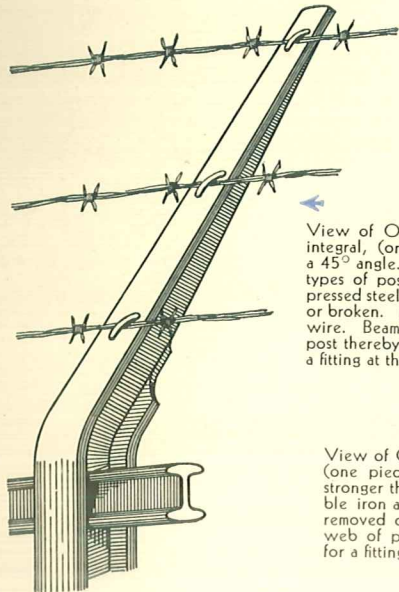
Actual size end-view cross-section of Stewart 1 3/8" Oval-Back I-Beam. 1.86 lbs. per ft.



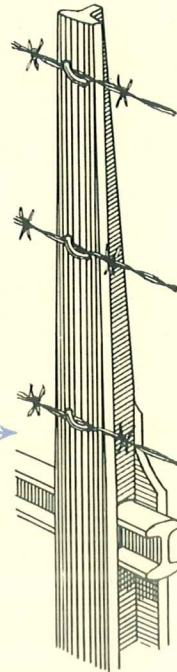
IN ALL CASES THE METAL IS SO DISTRIBUTED TO OFFER GREATEST STRENGTH AT THE POINTS OF STRAIN.

CONSTRUCTION DETAILS

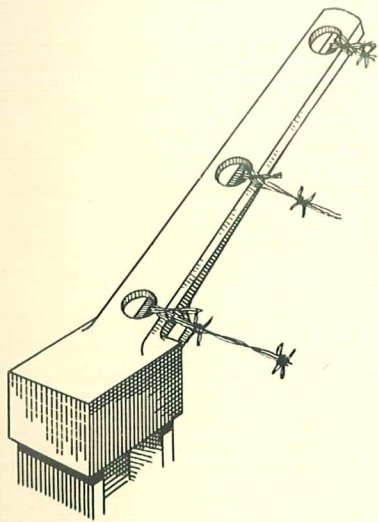
APPLICABLE TO BEAM FRAMEWORK



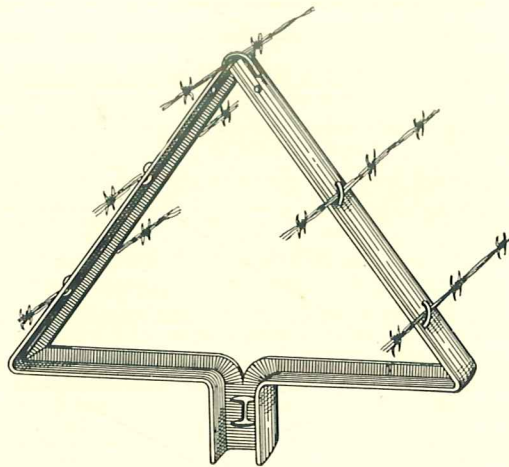
View of Oval-Back I-Beam Line Post with integral, (one piece) Extension Arm set at a 45° angle. Obviously stronger than other types of posts requiring malleable iron and pressed steel extension arms so easily removed or broken. Note manner of attaching barbed wire. Beam top rail passes through web of post thereby completely eliminating need for a fitting at this point.



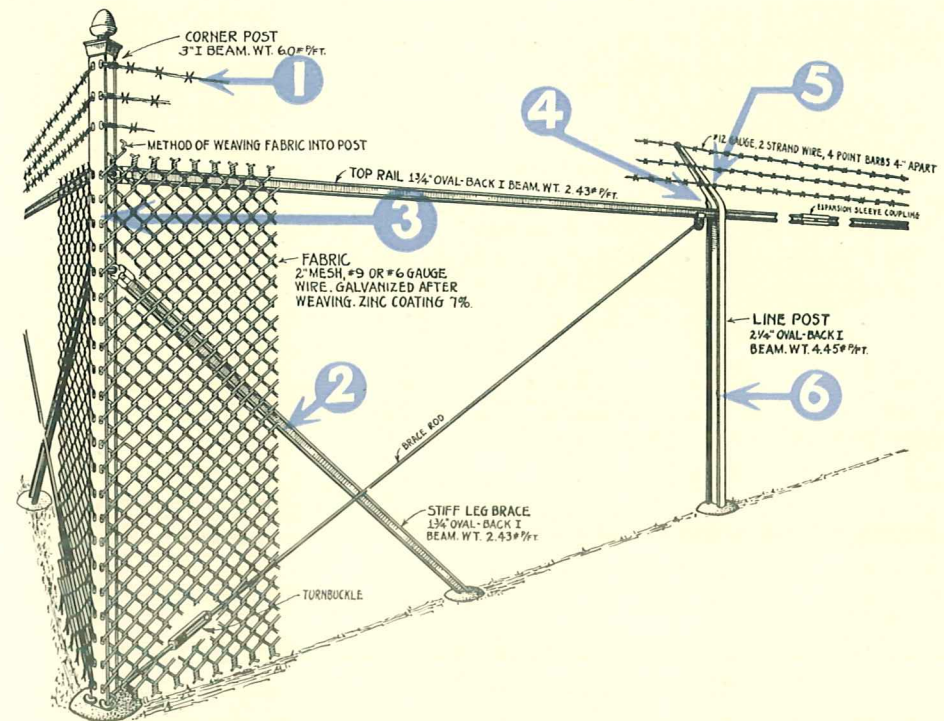
View of Oval-Back I-Beam line post with integral, (one piece) vertical Extension Arm. Obviously stronger than other types of posts requiring malleable iron and pressed steel extension arms so easily removed or broken. Beam top rail passes through web of post thereby completely eliminating need for a fitting at this point.



MALLEABLE IRON END OR CORNER POST EXTENSION ARM
(Open Section Construction)
Barbed wire extension arm set at 45° angle.



View of Oval-Back I-Beam Line Post with integral, (one piece) Extension Arm as applying to fences furnished with a 5 strand barbed wire overhang. The desirable integral feature is maintained.



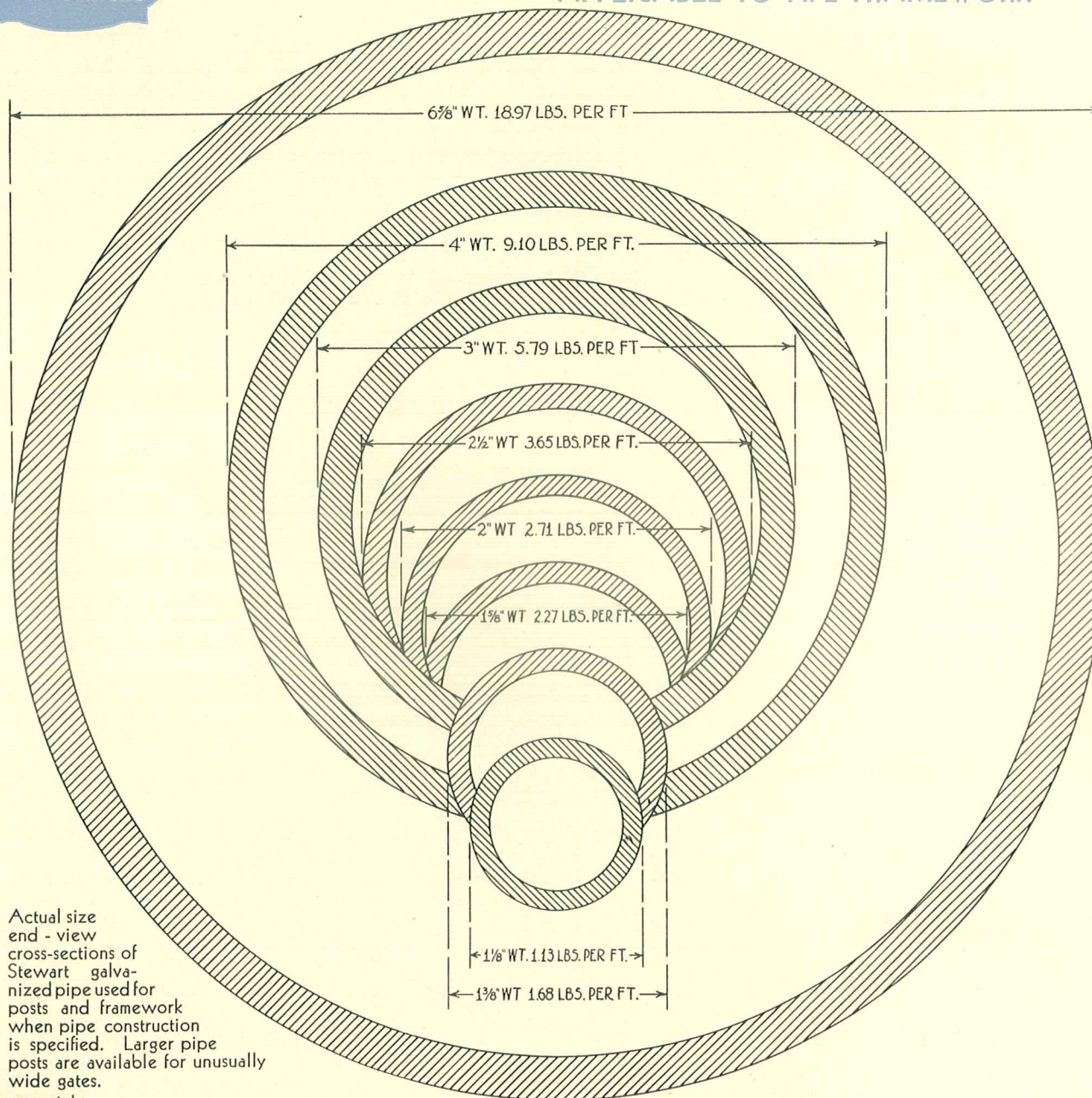
EXCLUSIVE STEWART FEATURES

- 1** No. 12 gauge double galvanized Copper-Bearing steel barbed wire with No. 14 gauge aluminum barbs spaced 4" apart. Securely fastened to flange of post thereby affording rigid connection.
- 2** Stiff leg bracing as used for fences 6' high and higher. Brace is set into a concrete footing with an auxiliary 3/8" round adjustable truss rod.
- 3** Chain Link fabric spirals through the slots in terminal posts in "cork screw" fashion. Such construction eliminates need for bands, bolts, tension bars, and other rust points peculiar to other makes.
- 4** Oval-Back I-Beam top rail passes directly through the intermediate line post and forms a brace the full length of the fence line. Adjustable expansion sleeves are used to connect the sections of top rail.
- 5** Oval-Back I-Beam Line Posts with integral (one piece) Extension Arm. Obviously superior to other types of posts requiring malleable iron and pressed steel extension arm as so easily removed or broken.
- 6** The Stewart Oval-Back I-Beam Line Posts take their shape from rolls owned by this Company. Designed primarily for fence use, the material is so distributed as to be strongest at the greatest points of strain.



CONSTRUCTION DETAILS

APPLICABLE TO PIPE FRAMEWORK

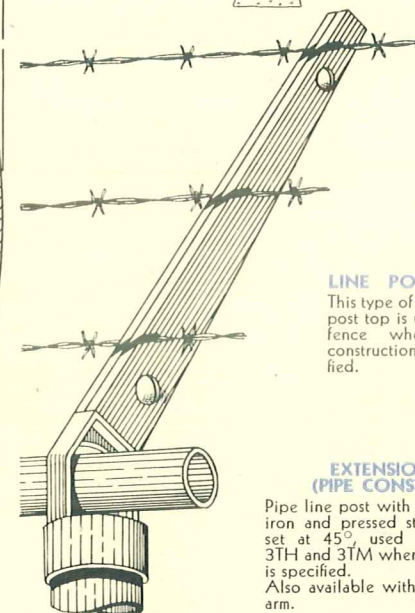
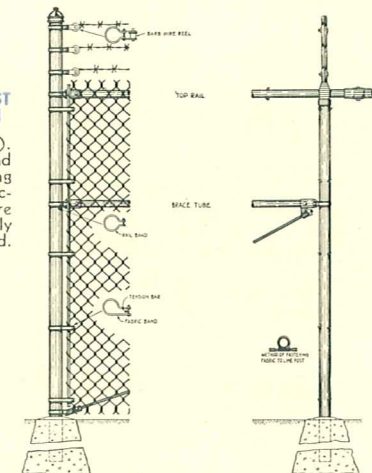


Actual size end - view cross-sections of Stewart galvanized pipe used for posts and framework when pipe construction is specified. Larger pipe posts are available for unusually wide gates.

Twenty-eight

TERMINAL POST CONSTRUCTION

(Pipe framework). Details of end and corner post bracing with Pipe construction. Posts are braced horizontally and trussed with rod.



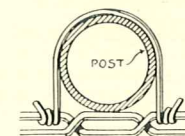
LINE POST TOP

This type of malleable post top is used with fence when Pipe construction is specified.



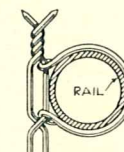
EXTENSION ARM (PIPE CONSTRUCTION)

Pipe line post with separate malleable iron and pressed steel extension arm set at 45°, used with fence styles 3TH and 3TM when pipe construction is specified. Also available with vertical extension arm.



RUST RESISTING FABRIC TIES

Fabric is banded to posts and top rail by rust resisting fabric ties spaced approximately 14" apart on the posts and 24" apart on the top rail.



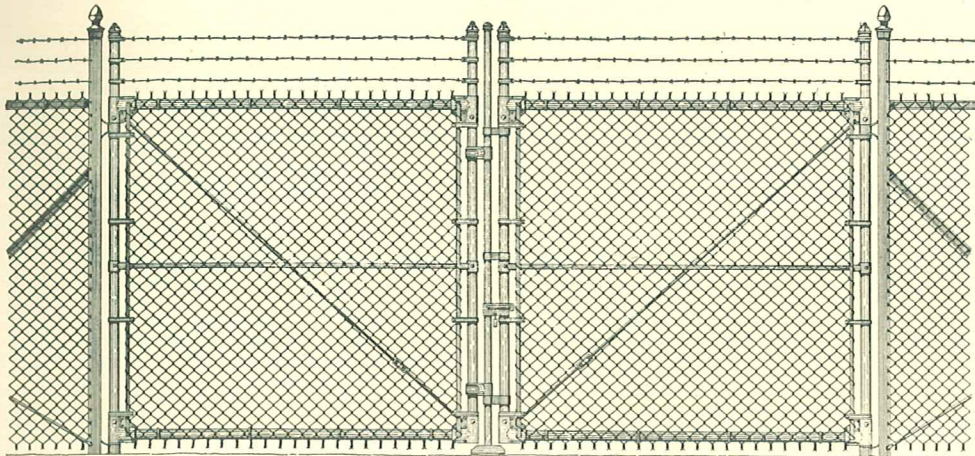
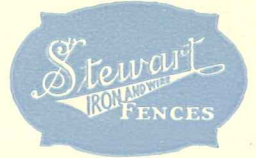
EXPANSION SLEEVE COUPLING

(Pipe framework) Pressed steel expansion sleeve coupling for Pipe top rail. Provides for expansion and contraction.



STEWART CHAIN LINK WIRE GATES

Completely Galvanized for Maximum Resistance to Rust



■ Stewart Swing Gates, Single or Double, with or without barbed wire feature are furnished in two specifications.

"HEAVY WEIGHT" SPECIFICATION.

Framework 2" O. D. pipe for fence styles 3TH, OTH and 5TH. Built in any width desired.

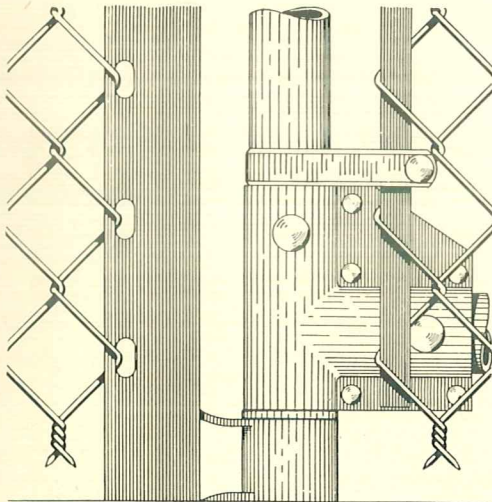
Single Gates—Over 12' wide and double gates over 24' wide carry an overhead truss for additional strength. (See illustration Page 30.)

"MEDIUM WEIGHT" SPECIFICATION.

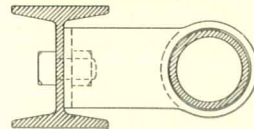
Framework 1 5/8" O. D. pipe for fence styles 3TM and OTM. Built in widths up to and including 12' single and 24' double.

Extra wide gates for fence styles 3TM and OTM take heavy weight specifications with overhead truss arrangement.

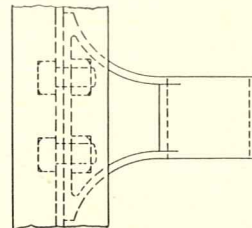
The height of the gate and the gauge of the fabric filler is governed by the matching fence.



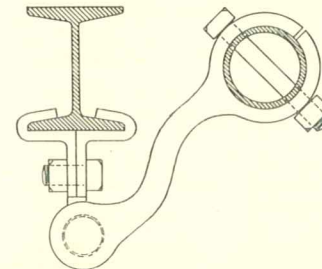
Close up detail of malleable iron gate hinge sufficiently strong to withstand the strain of swinging gates. Also close up detail of gate frame and pressed steel corner fitting.



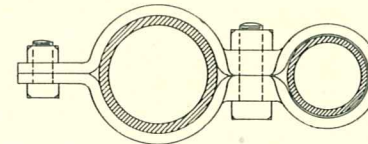
Plan view of gate hinge showing how hinge is secured to the web of the open section gate post.



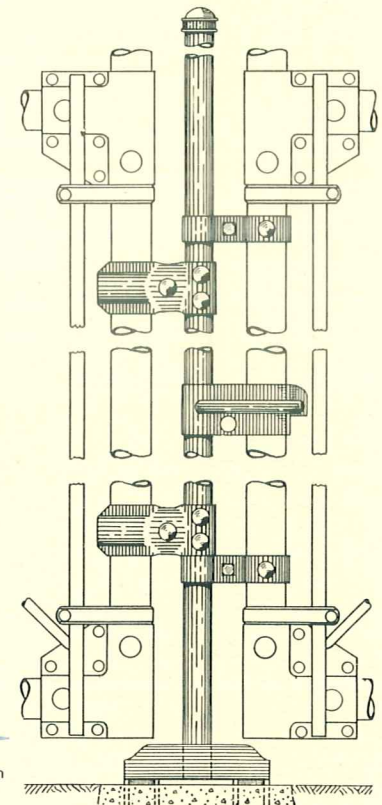
View of gate hinge showing how hinge is secured to gate posts at two points.



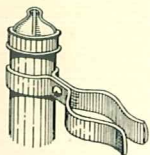
Plan view of malleable offset hinge. Permits gate to open 180°.



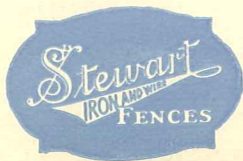
Plan view of pressed steel gate hinge for pipe gate posts.



Detail of double gate latch assembly for heavy weight gates. Its construction assures positive action at all times.

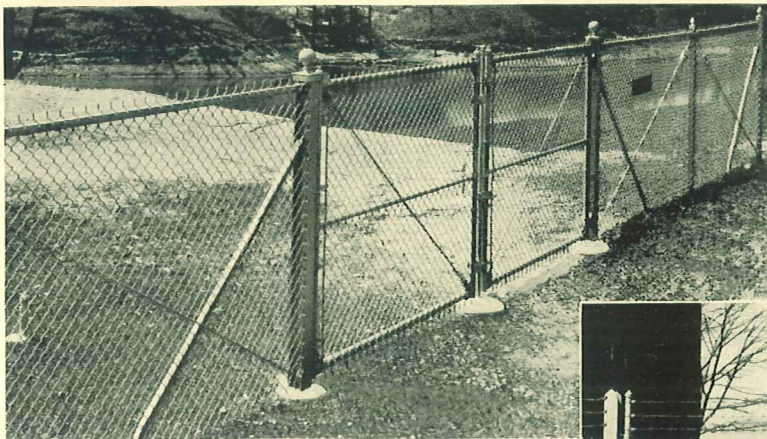


View of gate keeper. Spring arrangement withstands impact of swinging gate.

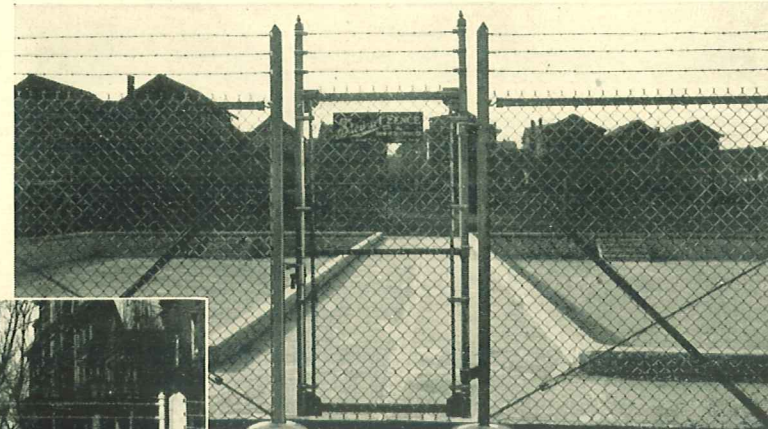


STEWART CHAIN LINK WIRE GATES

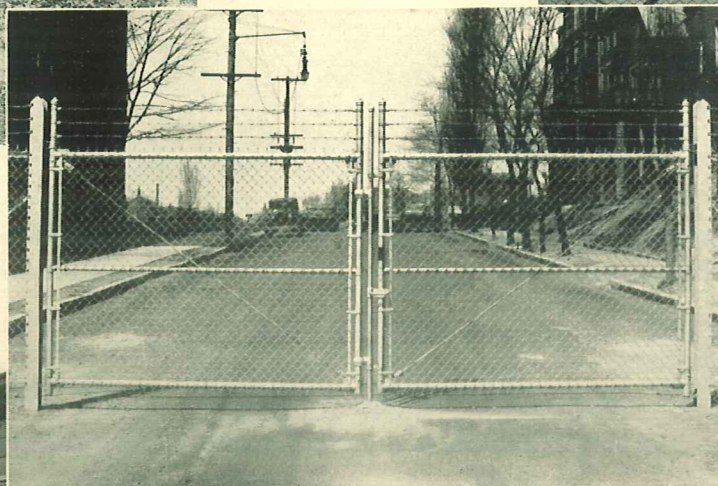
An Appropriate Style for Every Purpose



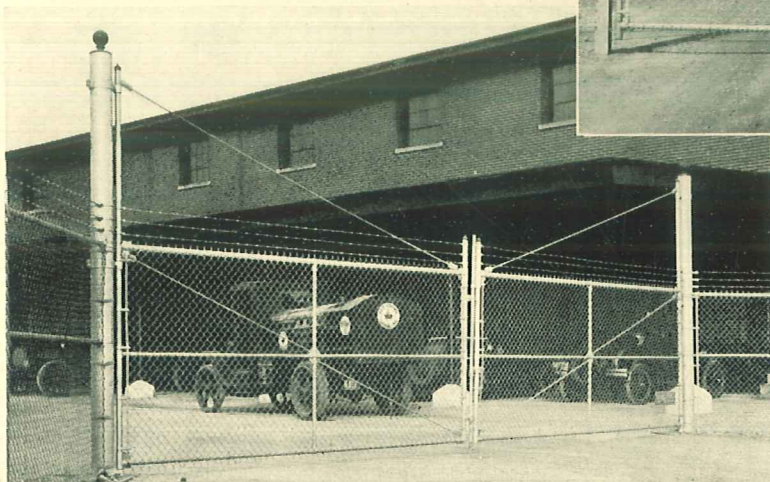
■ Stewart Heavy Weight Chain Link Double Gate.
KENTON COUNTY INFIRMARY,
COVINGTON, KY.



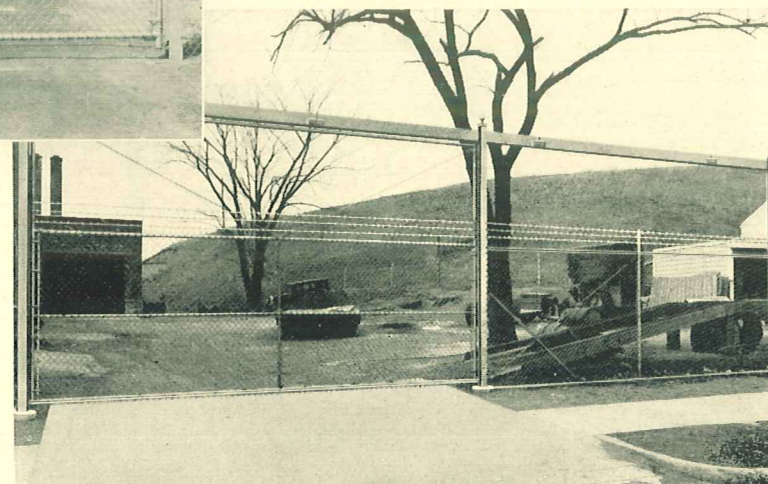
■ Stewart Heavy Weight Chain Link Single Gate.
EAST END PLAYGROUND,
COVINGTON, KY.



■ Stewart Heavy Weight
Chain Link Double Gate.
CHRIST HOSPITAL,
CINCINNATI, O.



■ Stewart Heavy Weight Extra-Wide Chain Link Double Gate.
STANDARD OIL COMPANY, ST. LOUIS, MO.



■ Stewart Chain Link Single Sliding Gate.
PROSPECT RESERVOIR, ALBANY, N. Y.

STEWART IRON PICKET FENCES *and* GATES



The Aristocrat of Fences

While the element of protection is of paramount importance in the selection of a fence, many times there are other considerations such as distinctiveness and beauty that are equally important. Stewart Copper-Bearing Steel Picket Fences are a fitting part of such a plan of property improvement.

Stewart Picket Fences, commonly known as Iron Fences, have been rightfully referred to as the aristocrats of all fences. The standard designs are recommended and furnished of Copper-Bearing Steel not only because of its greater corrosion resistance but because it is much stronger than Iron. Wrought Iron is available upon request.

Copper-Bearing Steel for Permanence

The enduring qualities of Stewart Copper-Bearing Steel Picket Fences are derived from their physical structure and the marked appearance of a copper content, which makes for maximum rust resistance, in their make-up.

Extensive research projects have been conducted on the comprehensive merits of the various commercial steels and grades of wrought iron. The American Society for testing materials, a neutral body, has exposed metals in various atmospheres and Copper-Bearing Steels have been outstanding in their atmospheric corrosion resistance as compared with ordinary steel and commercial wrought iron.

Exclusive Construction Superiorities

Stewart Fences bear out the truth of the statement that value is remembered long after price is forgotten for they possess exclusive construction superiorities of such unquestioned value as to merit your close investigation. The new improved patented 3-ribbed channel fence rail is provided with a special center rib which affords extra metal around the punched holes, for caulking into the pickets with modern tools, binding the pickets with a firmness that will withstand the most exacting test.

The Stewart Oval-Back I-Beam Fence Post is primarily a fence section, not simply a shape purchased from the mill. The flange of the post is oval-shaped for improved appearance and is of an I-Beam section for maximum strength per pound of metal.

Appropriate Styles for Every Purpose

The following pages present a few standard designs of Iron or Copper-Bearing Steel Picket Fences. Should your preference claim this more desirable and permanent construction, ask for general Iron Fence Catalog.

When requesting prices send a pencil sketch of your proposed fence lines indicating the lineal footage of fence, width and number of gates, gate, corner and end posts required, together with your selection of designs and height of fence wanted.

IF INTERESTED IN IRON PICKET FENCES OR GATES ASK FOR GENERAL IRON FENCE CATALOG

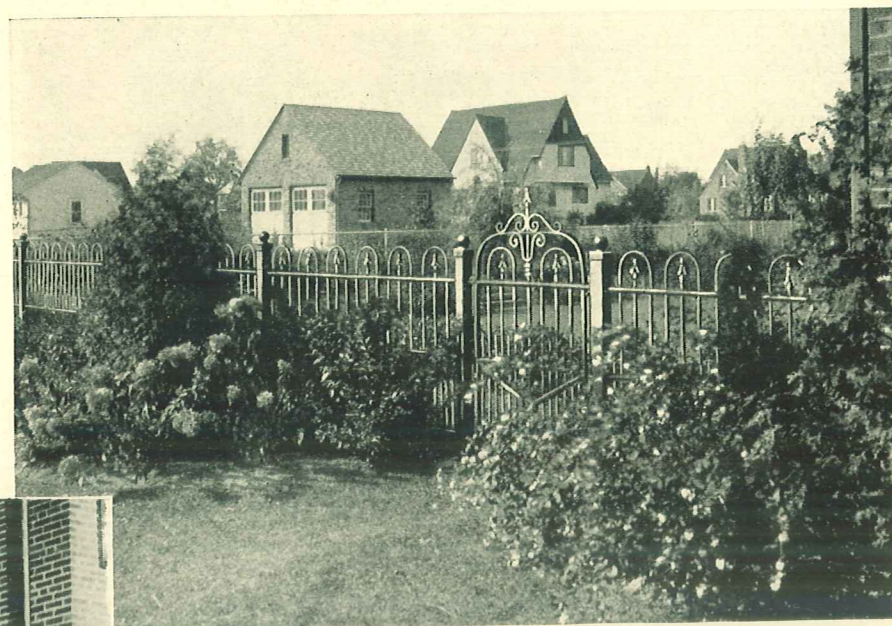


STEWART PLAIN AND ORNAMENTAL IRON FENCES

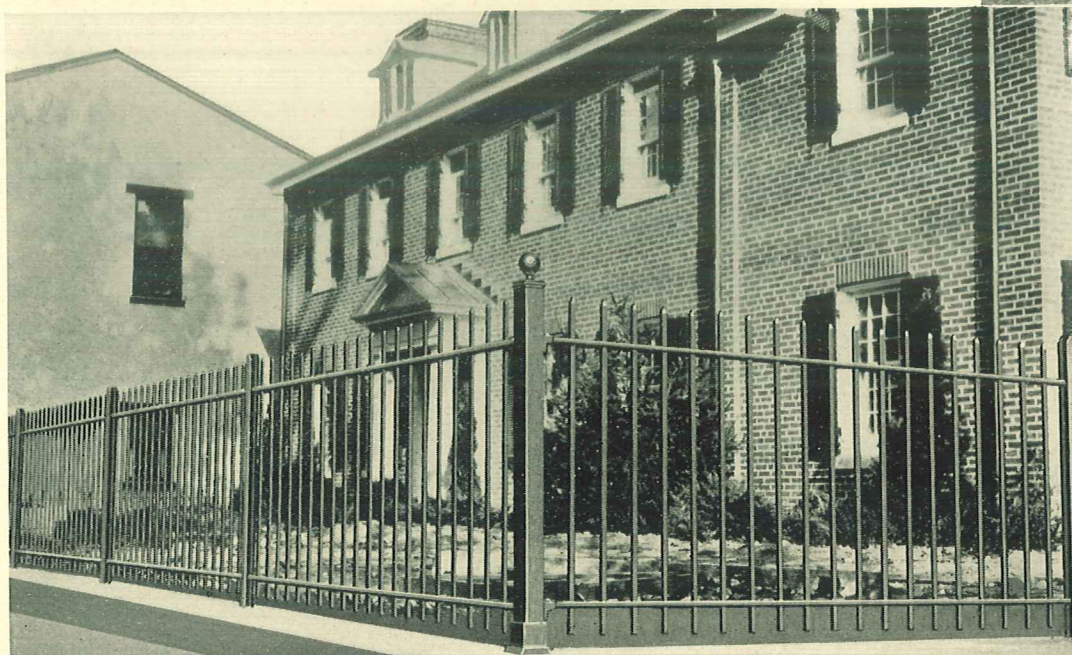
For Property Divisions -- Residences -- Estates, Etc.



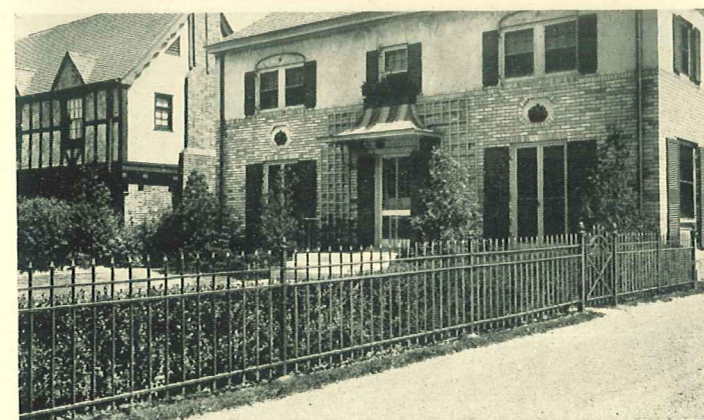
■ RESIDENTIAL INSTALLATION, BUFFALO, N. Y.
The artistic beauty of this special Stewart Installation speaks for itself.



■ RESIDENTIAL INSTALLATION, TOLEDO, OHIO
A three rail, bow picket fence design of pleasing appearance establishes a "friendly" boundary marker. A standard design.



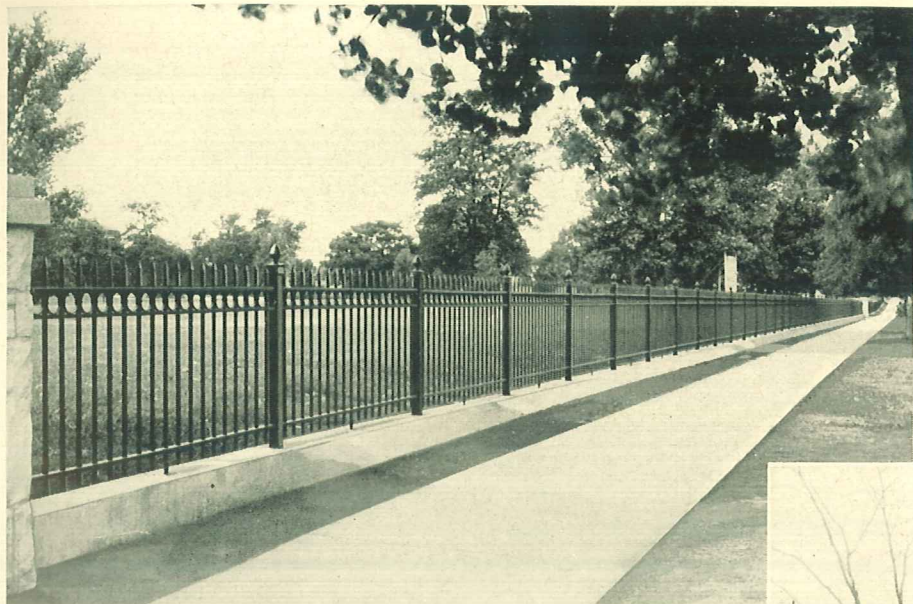
■ RESIDENTIAL INSTALLATION, MADISON, IND.
The simplicity of this two rail, square picket fence, is the keynote of its attractiveness. A standard design.



■ RESIDENTIAL INSTALLATION, BUFFALO, N. Y.
Tender shrubs and hedges deserve the protecting influence of a distinctive fence. A standard design with three rails and square pickets with forged points.

STEWART PLAIN AND ORNAMENTAL IRON FENCES

For Parks--Playgrounds--Cemeteries--Institutions, Etc.



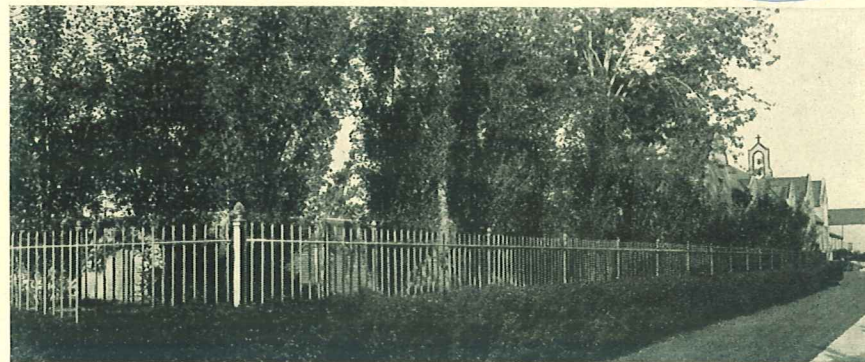
■ ST. PETER'S ORPHANAGE, MEMPHIS, TENN.

Stewart Fence forms a sturdy barrier and improves the appearance of institutional grounds as well. A three rail, square picket fence with ornamental rings between top and second rails.



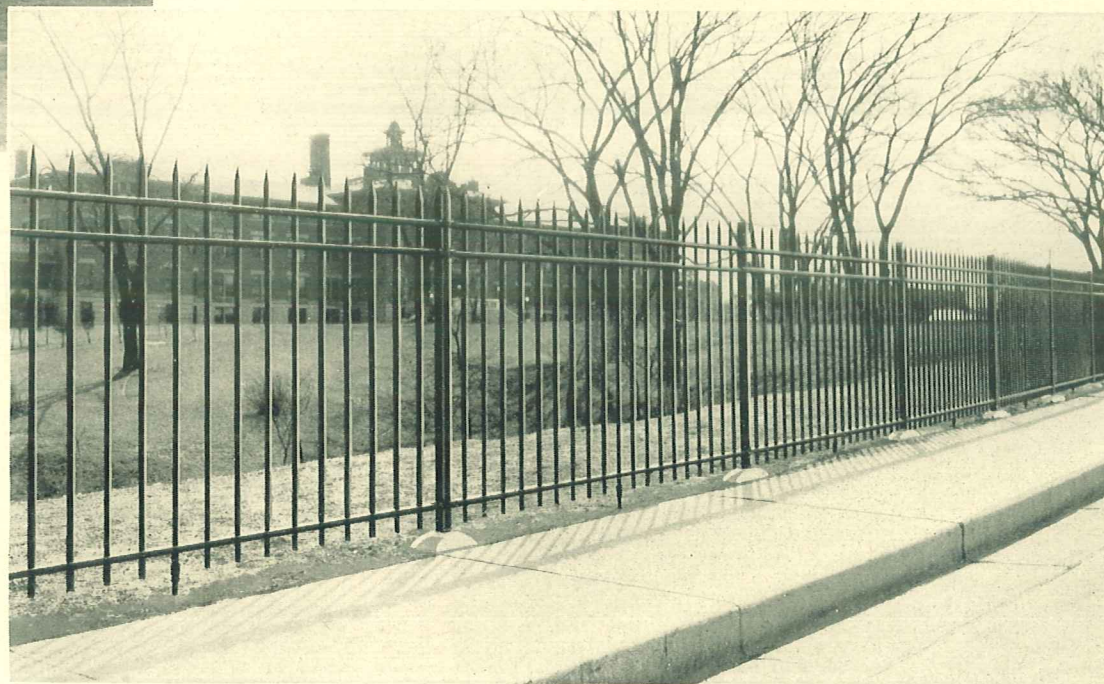
■ PLAYGROUND INSTALLATION, RICHMOND, VA.

The use of Stewart Bow Picket Fence has met with favor among many playground authorities for the absence of sharp points renders this design safe for children.



■ CARMELITE CONVENT, BUFFALO, N. Y.

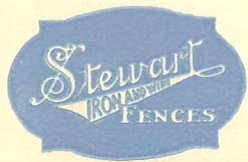
An interesting example of the harmonious effect that may be obtained through the use of fence with shrubbery. A standard two rail, square picket design.



■ KENTON COUNTY INFIRMARY, COVINGTON, KY.

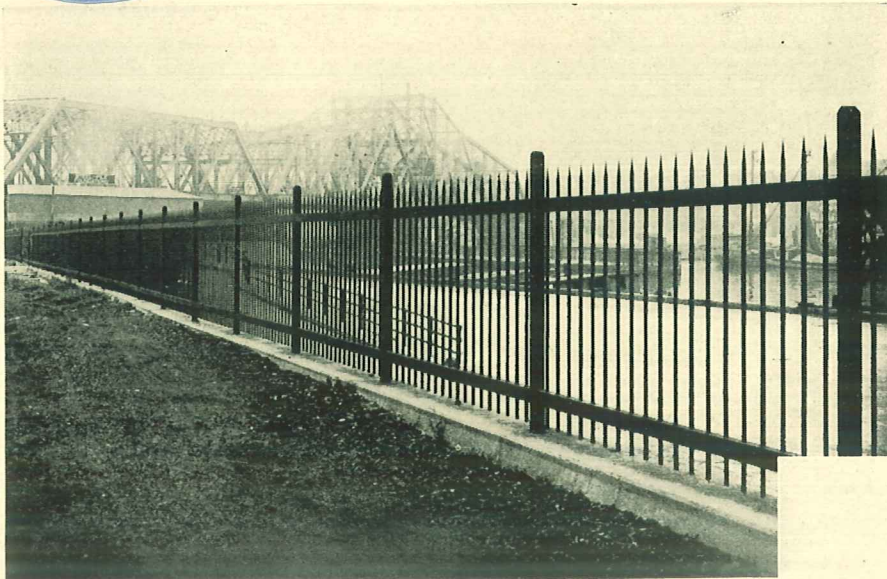
For the protection of properties with large areas subject to public trespassing nothing serves so well as a distinctive Iron Fence. A standard three rail, square picket design.

IF INTERESTED IN IRON FENCES OR GATES ASK FOR IRON FENCE CATALOG



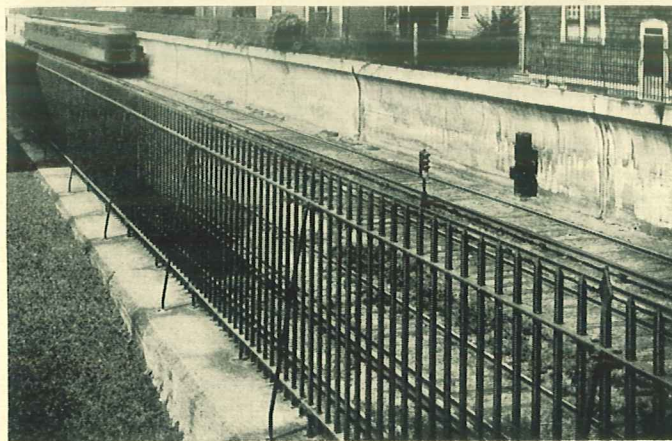
STEWART PLAIN AND ORNAMENTAL IRON FENCES

For Schools--Industrial and Business Properties--Railroads



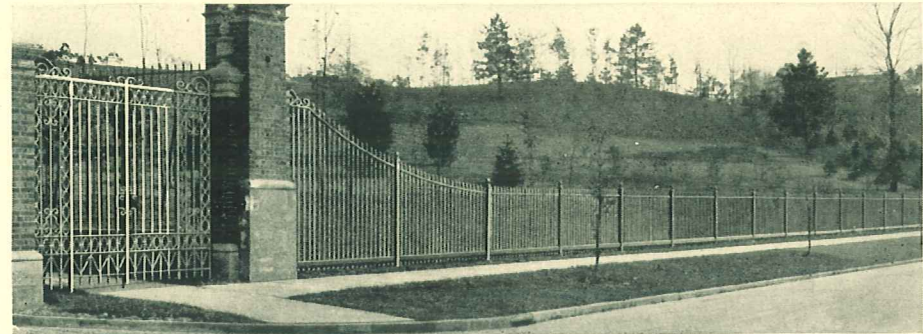
■ INDUSTRIAL INSTALLATION, NEW YORK STATE

Copper-Bearing Steel Fences are the most permanent and, in the long run, the most economical for they outlast all other types of fence. A special angle picket fence.



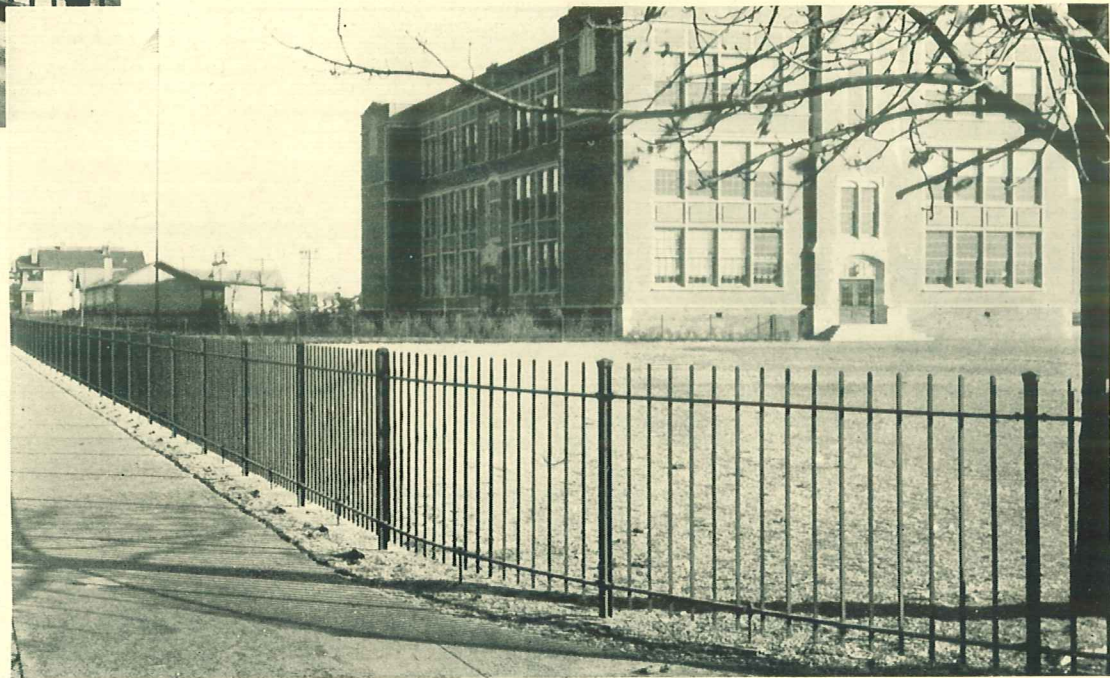
■ RAILROAD INSTALLATION, NEW YORK STATE

Damage suits caused by injury to trespassers can be eliminated by "definitely defining" property lines. A special two rail, square picket fence.



■ NATIONAL LAMP WORKS, (GENERAL ELECTRIC CO.) CLEVELAND, OHIO

While the element of protection is of importance, there are other considerations such as distinctiveness and beauty that are equally important. This special Stewart design is a fitting part of such a plan of industrial property improvement.

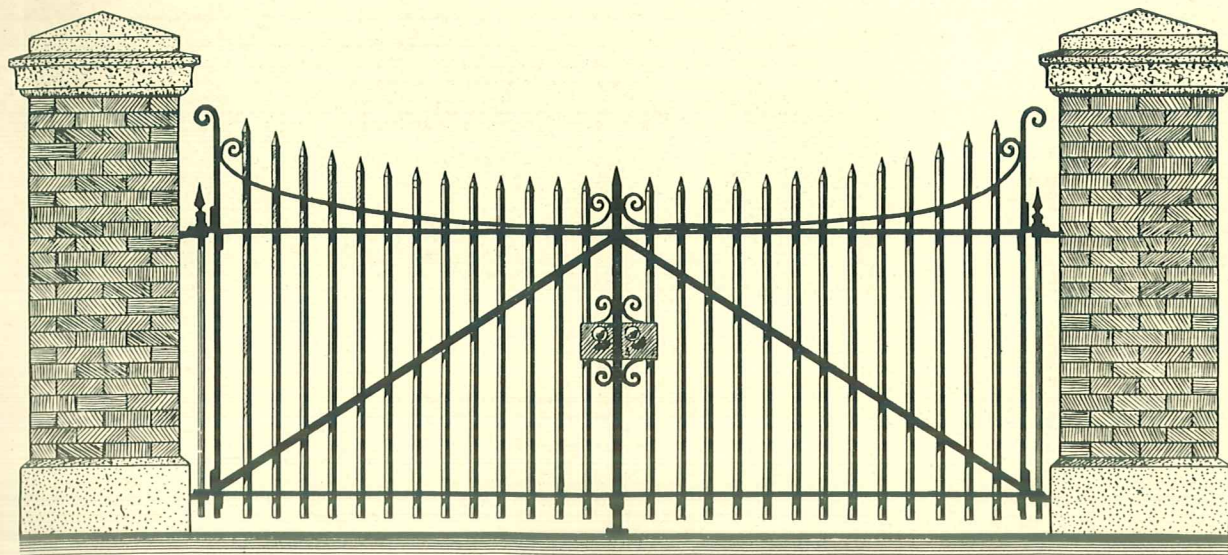


■ SCHOOL INSTALLATION, CLEVELAND, OHIO

Stewart Fence provides the necessary safeguard to school children and improves the appearance of the grounds as well. A standard two rail, square picket fence.

STEWART PLAIN AND ORNAMENTAL IRON GATES

FIRST AND LASTING IMPRESSIONS ARE FORMED AT THE ENTRANCE WAY



■ Stewart Gate Design No. 50, a standard design. For use where it is desired to create a more impressive entrance than is permitted by the use of Chain Link Wire Gates as shown elsewhere in this catalog.

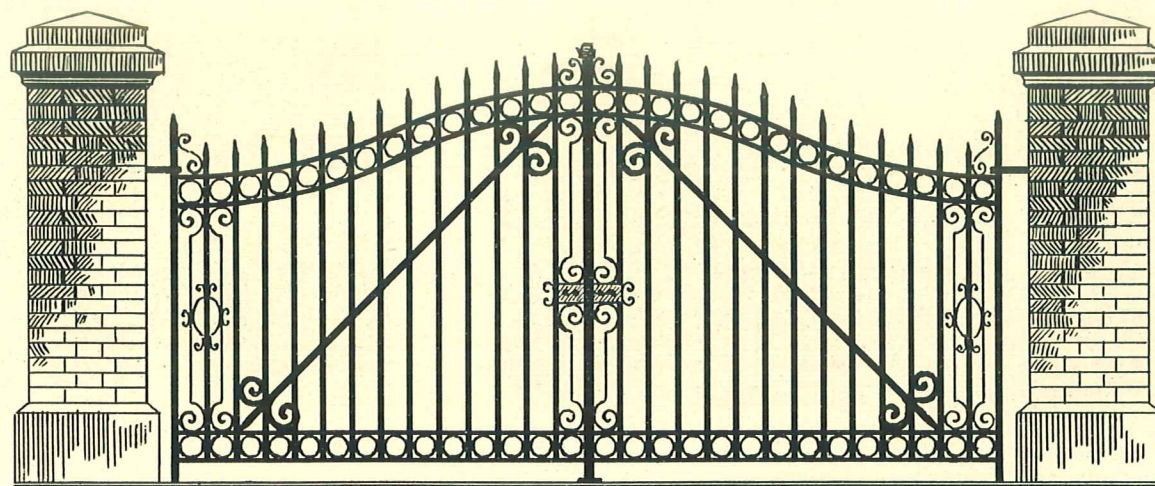
Standard widths are $3\frac{1}{2}'$ and $4'$ for walk gates and $10'$, $12'$, $14'$ and $16'$ for drive gates. Pickets may be either $\frac{5}{8}"$ or $\frac{3}{4}"$ square, spaced $5"$ on centers.

Stewart Gates are furnished with knob locks with mechanism and cylinder of bronze or handy lift latch and padlock arrangement.

IF INTERESTED IN PLAIN OR ORNAMENTAL GATES OR GATEWAY ARCHES ASK FOR IRON FENCE CATALOG

■ Stewart Gate Design No. 54, a standard design. Recommended for installations of consequence. Words or pictures can not portray the actual beauty of this design.

Standard widths are $3\frac{1}{2}'$ and $4'$ for walk gates and $10'$, $12'$, $14'$ and $16'$ for drive gates. Pickets may be either $\frac{5}{8}"$ or $\frac{3}{4}"$ square, spaced $5"$ on centers. This design is furnished with bronze bushed, eye and socket hinge arrangement.

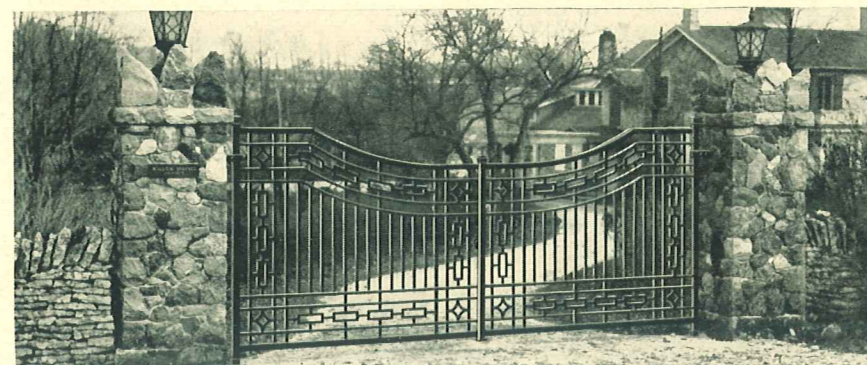




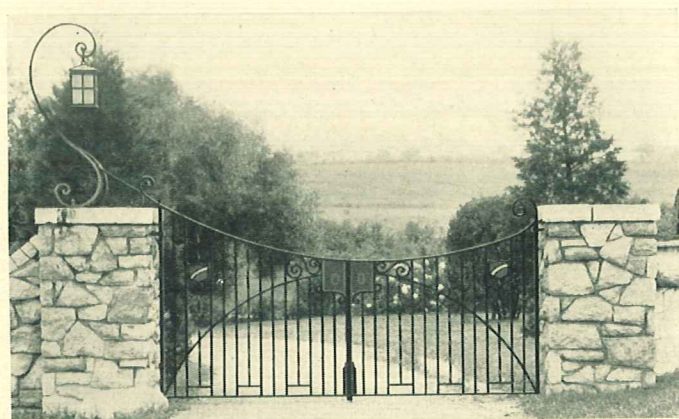
STEWART PLAIN AND ORNAMENTAL IRON GATES



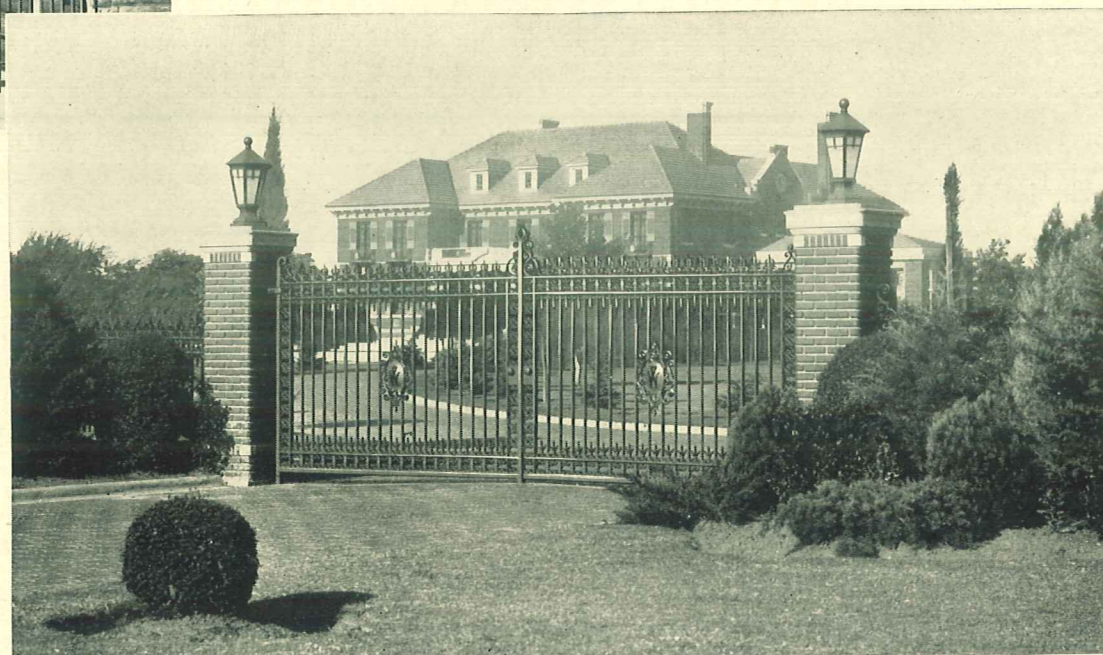
■ An appropriate entrance is an all-important item for properties of consequence. Stewart Design Number 10298.



■ This entrance setting strikes a note of modernism in design without shrieking for attention. Stewart Design Number 11236.



■ The graceful sweep of the lines in this gate with its auxiliary lantern contributes to its distinctiveness. A special design.



■ Truly a masterpiece in gate design and construction. Note the monogrammed shields. A special Stewart design. Stewart Pier Lanterns add to the attractiveness of this installation.

IF INTERESTED IN HIGHLY ORNAMENTAL FENCES OR GATES ASK FOR OUR "BOOK OF DESIGNS"

Metal Vases, Urns and Settees

Stewart manufactures a complete line of outdoor Metal Vases, Urns, Lawn Furniture and other fitments for lawns. Space does not permit a full presentation of this complete line but several of the following pages are given over to illustrations and brief descriptions of a part of the line. To interested parties, our Vase and Settee Catalog will gladly be furnished.

Plain and Ornamental Railings, Grilles, Lanterns, etc.

Whether for the traditional or the modern styles of architecture, Stewart railings, interior gates, grilles, lanterns, etc., offer the architect or builder the choice of a series of economical standard designs of such variety that they will harmonize with any style, period, or special requirement.

For those who desire entire exclusiveness, we will gladly cooperate in creating individual designs or when called upon to execute architects' designs, the most exacting details will be carried out to the letter.

If interested in any of the above named products, ask for our Railing and Interior Gate and Lantern Catalog.

Miscellaneous Iron and Wire Work

Another important part of the Stewart line of products is that of Miscellaneous Iron and Wire Work which includes Folding Gates, Bracket and Pier Lanterns, Window Guards, Flag Poles, Wire Partitions, etc. We are fully equipped to produce all products coming within the classification of Miscellaneous Iron and Wire Work and we respectfully solicit your patronage. Blueprints and detailed drawings of any of the above products will be furnished upon receipt of sketch or description of the product required.

WHEN WRITING FOR PRICES STATE SPECIFICALLY THE
PARTICULAR PRODUCT IN WHICH YOU ARE INTERESTED



STEWART

MISCELLANEOUS

METAL SPECIALTIES

There are a number of Stewart metal specialties which by reason of their special nature can not be definitely classified or catalogued. We refer in part to such products as Building Anchors, Cellar Doors, Coal Chute Doors, Display Stand Frames, Sign Brackets and Standard Steel Shutters and the like.

We will gladly submit design suggestions and drawings upon receipt of a sketch or description of the particular product in which you are interested.

USEFUL •
 DECORATIVE • •
 PERMANENT • • •

STEWART VASES, URNS AND LAWN FITMENTS

Stewart Vases are adaptable to use for estates, parks, landscape and entrance settings, cemeteries and many other types of property.

Such Vases with graceful, sweeping lines are useful, decorative and permanent. To assure you a long life of blooming plants, all Stewart Vases are furnished with an automatic watering feature which feeds the plant the proper amount of moisture and prevents soil from becoming sour.

ASK FOR VASE CATALOG.

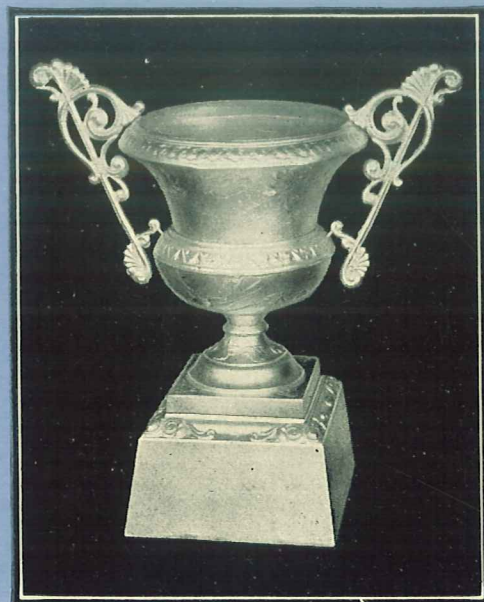


DESIGN HS-42
 With Handles

Height 34 1/2"
 Width 30"
 Weight 140 lbs.
 Base 16 1/2" square

Without Handles

29 1/2"
 21 1/2"
 128 lbs.

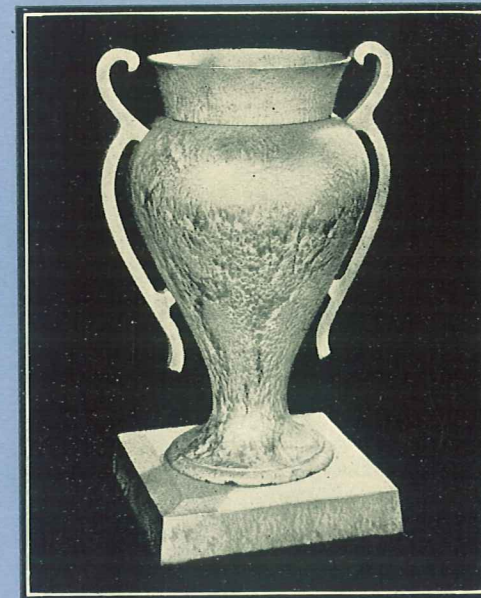


DESIGN HS-17
 With Handles

Height 36"
 Width 35"
 Weight 156 lbs.
 Base 16 1/2" square

Without Handles

32"
 30 1/2"
 140 lbs.



DESIGN HL-400X with HL-19 BASE
 Diam. Bowl Height

Without Base	16 1/2"	38"	200 lbs.
With HL-19 Base	16 1/2"	42"	245 lbs.
With HL-225 Base	16 1/2"	60 1/2"	325 lbs.



DESIGN HS-35

Height	26"
Width	15"
Weight	84 lbs.
Base 13 3/4" square	



Design HS-351
Grey Iron Fern Leaf Settee
Length..... 3' 6"
Weight..... 115 lbs.



Design HS-350 Chair
Chair to match Settee
shown above. Weight
70 lbs.



Design HS-370
Wood Slat Settee, steel framework.
Furnished in 4', 5' and 6'
lengths with painted or galvanized
framework.

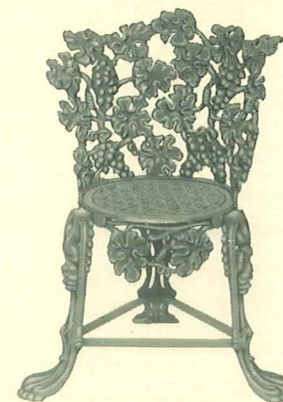


STEWART SETTEES AND LAWN FURNITURE

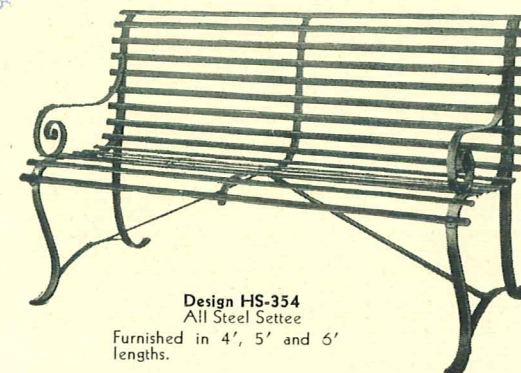
Stewart Lawn Furniture lends itself admirably to seating provisions as well as property beautification. For formal garden settings, we recommend the Vintage and Fern Leaf patterns as shown on this page. For general outdoor use in Parks, Cemeteries, Schools, Playgrounds, etc., the other designs can be brought into practical use.



Design HS-365
Grey Iron Vintage Pattern Settee
Length..... 2' 4 1/2"
Weight..... 120 lbs.



Design HS-366
Vintage pattern chair matches
Settee shown above. Weight
70 lbs.

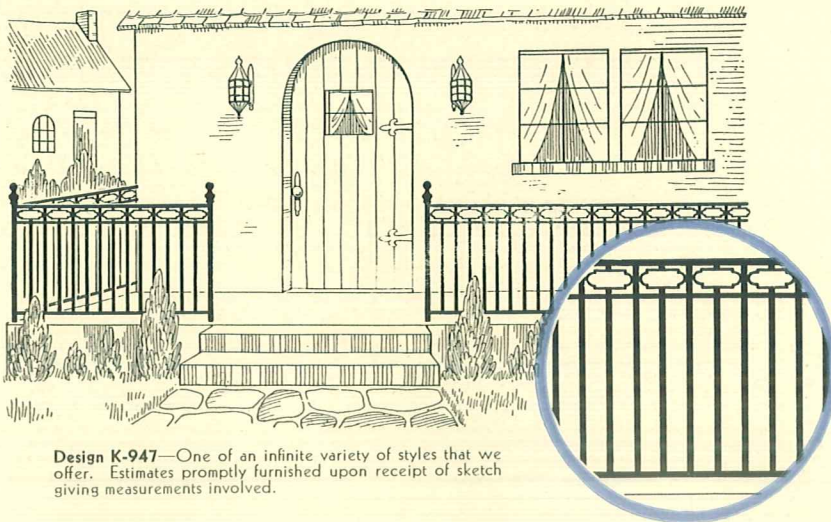


Design HS-354
All Steel Settee
Furnished in 4', 5' and 6'
lengths.

**ASK FOR SETTEE and
LAWN FURNITURE CATALOG**

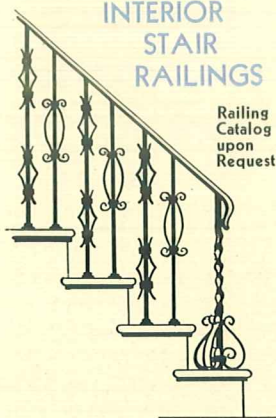
STEWART MISCELLANEOUS METAL SPECIALTIES

PORCH AND BALCONY RAILINGS



Design K-947—One of an infinite variety of styles that we offer. Estimates promptly furnished upon receipt of sketch giving measurements involved.

INTERIOR STAIR RAILINGS

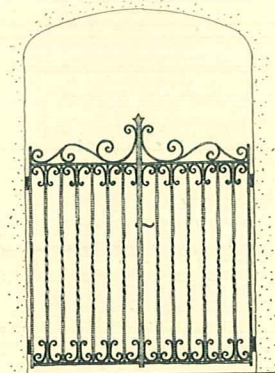


Railing Catalog upon Request

Design No. M-305

Stewart furnishes plain or highly ornate interior stair railings. Available in a variety of finishes including dull black, Swedish iron, polished Swedish iron, antique rust, etc.

INTERIOR WROUGHT IRON GATES



Design No. L-961

Decorative Wrought Iron Gates are available in period or modernistic designs as your preference might dictate.

ORNAMENTAL BRACKET AND PIER LANTERNS

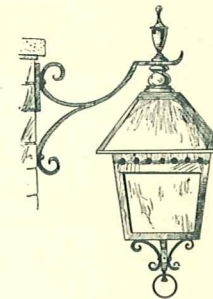


Lanterns available in Iron, a combination of Copper and Iron and a combination of Copper and Bronze.

Furnished in a variety of attractive finishes. Write for literature.

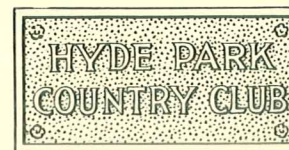
Design No. M-319 →
Over all Width . . . 17"
Over all Height . . . 36"
Extension 15" from wall to center of lantern.

← Design No. M-317
Over all Width . . . 18"
Over all Height . . . 39"

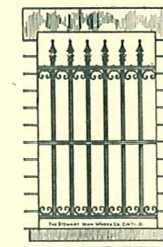


BRONZE TABLETS

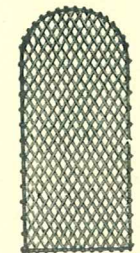
Stewart Bronze Tablets of hand-chased cast bronze are imperishable. Made of genuine virgin-bronze castings and positively free from imperfections.



IRON AND WIRE WINDOW GUARDS

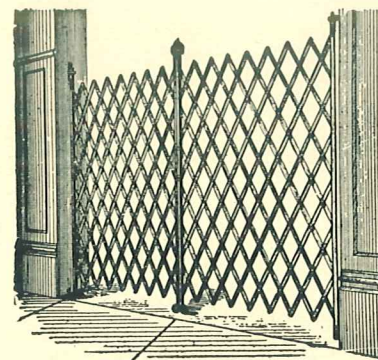


Made from 3/8" to 3/4" round or square pickets.



Furnished any size, any shape. Made with 3/8" or 1/2" round frame, or 3/4" or 1" channel frame.

STEEL FOLDING GATES



Design No. K-488

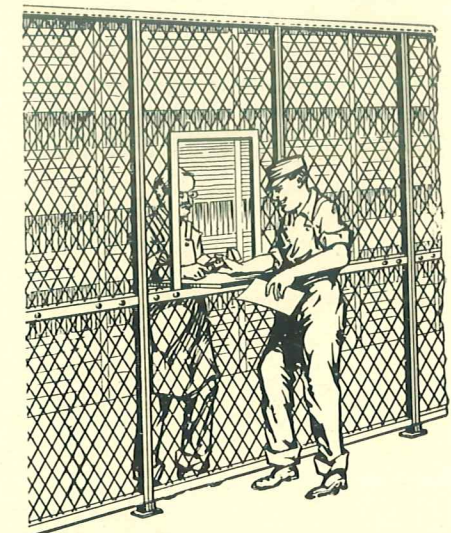
For gates requiring frequent use design K-488 is recommended. Made of single channels and diagonal mesh. Furnished in single or double gate construction.

FLAG POLES



Flag staffs made of full weight, standard pipe, heavily galvanized after fabrication. Furnished with non-jamming pulley. When requesting price indicate desired height above ground line.

WIRE MESH PARTITIONS



Stewart sectional wire partitions are complete with standard panels and may be interchanged or re-arranged at any time. They promote orderliness and allow maximum light and ventilation. Effectively used for stock rooms, tool rooms, etc.

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PARTIAL LISTING OF STEWART PRODUCTS

ARCHES FOR GATEWAYS
AREA GRATINGS
BALCONY RAILING
BENCHES
BRACKET LANTERNS
BRIDGE RAILINGS
BRONZE TABLETS
CASHIER'S CAGES AND WICKETS
CASHIER'S WICKETS
CELLAR DOORS
CHAIN LINK FENCE
CHAIRS (Iron and Steel)
CLOTHES LINE POLES
COLLAPSIBLE GATES
FENCING—
 Iron Picket
 Chain Link Wire
 Rectangular Mesh Wire
 Square Mesh Wire
FLAG POLES
FOLDING CHAIRS (Steel)
FOLDING GATES
GATES (Iron Picket and Chain Link)
GRATINGS (Steel)

GRAVE MARKERS
GRILLES
HAY RACKS
IRON FENCE
IRON GUARDS
JAIL AND PRISON EQUIPMENT
KENNELS
"KIDDIE" PENS
LADDERS (Steel)
LAMP STANDARDS
LANTERNS
LAWN FURNITURE
LOAFERS RAIL
MISCELLANEOUS IRON AND
 WIRE WORK
ORNAMENTAL GATES AND POSTS
ORNAMENTAL RAILING
PARK BENCHES OR SETTEES
PARTITIONS (Wire Mesh)
PIPE RAILING
PORCH RAILING
RUBBISH BASKETS
SETTEES AND CHAIRS (Iron or Wire)

SIDEWALK GRATINGS
SIGN BRACKETS
SIGN STANDARDS (Pole and Sidewalk)
SLIDING GATES
SPECIAL ENCLOSURES
STABLE FITTINGS
STAIR RAILING
STALL GUARDS
STEEL DOORS
STEEL SHUTTERS
STOOP RAILING
STREET SIGN FRAMES
TABLES (Steel Base with Wood Top)
TRASH CANS
TREE GUARDS
URNS (Metal) with reservoir Feature
VASES (Metal)
VAULT DOORS
WINDOW GUARDS (Iron or Wire)
WIRE PARTITIONS
WIRE ROOF SIGNS
WIRE WORK (all kinds)

THE STEWART IRON WORKS COMPANY, Incorporated, CINCINNATI, OHIO

"The World's Greatest Fence Builders Since 1886"

T H E U L T I M A T E I N P R O T E C T I O N

THE **STEWART** IRON WORKS COMPANY,
CINCINNATI
INCORPORATED
OHIO

The World's Greatest Fence Builders SINCE 1886

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